

MAGEE 2011-2012 COURSE CALENDAR

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Administration

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Vice Principal	Ms. R. Samra-Gynane
Vice Principal	Mr. G. Taylor

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Administrative Assistant	Ms. D. Kwong
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GENERAL INFORMATION

Course descriptions in this booklet are intended as a guide to assist students and parents in selecting courses for programs. Some courses must be taken to meet the requirements of the Ministry of Education while others are chosen to meet individual interests and goals. Counsellors will assist students in the selection of their courses.

While every effort is made to give students their first choice of course selection, it is not always possible. Students should be prepared with alternative choices.

COUNSELLORS FOR 2011-2012

Mrs. P. Buchanan	Grade 8
Mrs. P. Miladinovic	Grade 9
Mr. D. Chevreau	Grade 10
Mrs. L. Lercher	Grade 11
Mrs. S. Tanabe	Grade 12



COURSE REQUIREMENTS

GRADE 8

Students in Grade 8 take eight required courses.

- English 8
- Social Studies 8
- Mathematics 8
- Science 8
- Physical Education 8
- French 8
- Applied Skills 8 (A rotation of: Home Economics 8, Technical Studies 8 and Business Education 8)
- Fine Arts 8: One of Band 8, Strings 8, Art 8 or Drama 8.
- Choir 8 - an optional 9th course (2 lunch periods per week)

GRADE 9

Students in Grade 9 take eight courses. Required courses are:

- English 9
- Social Studies 9
- Mathematics 9
- Science 9
- Physical Education 9

Electives are chosen by students in consultation with parents and counsellors based on interest or need as prerequisites for senior courses.

APPLIED SKILLS

In Grade 8, students take one term each of:

Business Education, Home Economics and Technology Studies

AS 8-BUSINESS EDUCATION

This course introduces students to a wide variety of components in the business world, including communication, finance, entrepreneurship, marketing, economics, and keyboarding. Speakers from Junior Achievement and presenters from the business community are sometimes contributors to this course.

AS 8-HOME ECONOMICS

Students in Home Economics 8 are introduced to some of the skills required to master the practical aspects of everyday life. Nutrition and food preparation concepts, as well as an introduction to clothing and textile skills, are part of this exploratory course.

AS 8-TECHNOLOGY STUDIES

Using an integrated approach, students problem solve and learn skills designed to equip them for an increasingly technological world. The course provides an opportunity for students to design and make projects in Technical Drawing, Woodwork, and Art Metal. Students also learn some computer applications. The course emphasizes and encourages individual effort, accountability and responsibility.

GRADUATION PROGRAM REQUIREMENTS FOR STUDENTS IN GRADES 10-12

For graduation, students are required to complete 80 credits in Grades 10 to 12.

- English 10 (4 credits)
- English 11 or Communications 11 (4 credits)
- English 12 or Communications 12 (4 credits)
- Social Studies 10 (4 credits)
- Social Studies 11 (4 credits)
- Science 10 (4 credits)
- a Science 11 (4 credits)
- a Mathematics 10 (4 credits)
- a Mathematics 11 (4 credits)
- Physical Education 10 (4 credits)
- a Fine Arts or Applied Skills 10, 11, 12 (4 credits)
- Planning 10 (4 credits)
- Graduation Transitions (4 credits)
- Elective Courses (28 credits)

* A minimum of 16 credits of Ministry and Board Authorized courses at the Grade 12 level must be taken.

- Students are required to write Provincial exams in English 10, Science 10, Mathematics 10, Social Studies 11, and English 12.
- Students complete Graduation Transitions in Grade 12. This includes work experience, physical activity and a transition plan. Successful completion of Graduation Transitions is required for graduation.

ADVANCED PLACEMENT

The Advanced Placement Program is a cooperative educational endeavor between secondary schools, colleges and universities administered by the College Board. For students willing and able to apply themselves to college-level studies, the AP Program is designed to enrich their secondary experience in a variety of subject areas. It provides the means for colleges to grant credit, advanced placement, or both, to students who have applied themselves successfully in AP subject areas. Information on credit and/or placement of students at the college and university level after successful completion of AP examinations is available through Magee's AP Coordinator, the information offices of individual universities, or through the College Board.

Currently, AP courses and/or support are offered in Art, English and Calculus.

Further information about these offerings and the AP examinations can be obtained from the AP coordinator, or through the teachers of the individual courses. AP examinations are offered in May of each school year.

Please visit our website:

<http://magee.vsb.bc.ca>

BUSINESS EDUCATION

BUSINESS EDUCATION 10 (MBEG-10)

Prerequisite: None.

Open to students in Grades 9 & 10.

This is an introductory course in Business that builds on skills learned in Business 8 and that will prepare students for their careers in Business.

- Economics - deals with the theory of Supply & Demand as well as using Currency and Commodity markets to see the real life implications of economics.
- Advertising & Marketing - an introduction to marketing and advertising campaigns used by businesses.
- Store Layout and Design - students will create their own business in the classroom and run through a business simulation.
- Other topics include Business Law, Accounting, and Globalization.

This is an excellent foundation course for students who wish to pursue further studies in Business or who aspire to open up a business of their own some day.

COMPUTER KEYBOARDING AND COMMUNICATIONS 11 (YBMO -1A)

Prerequisite: None.

A BEGINNING COURSE FOR GRADE 9-12 STUDENTS

Do you want to spend less time finishing school assignments and projects? Do you want to be more confident using the computer? Do you want to apply what you learn at school? If your answer is "Yes!" to these questions, Keyboarding 11 is a requirement not an elective! The purpose of this course is to teach students how to keyboard properly and to develop good word processing skills. In addition to good touch-typing speeds on the number pad and on the letters of alphabet, students will format material using Microsoft Word for essays, tables, letters, etc. This is a no-homework, hands-on course where students complete all work in class in an up-to-date computer lab. Keyboarding is a communication skill essential in today's technology-oriented society. Interested students have an opportunity to participate in a business department field trip.

Course completion provides students with an achievement certificate. All students should have good keyboarding skills before entering college, university, the business world and their adult lives.



BUSINESS COMPUTER APPLICATIONS 11 (MBCA-11)

Prerequisite: None.

Open to Grade 10, 11, and 12 students.

This is a *FOUNDATION* course for students who want to use important industry-standard software common in the business world and post-secondary institutions. Students develop confidence using the Microsoft and Open Office suite of programs such as: Word, Excel, Front Page, Publisher, Powerpoint and Impress. Skills developed from this course are highly marketable and are recommended in pursuing a Business Career Preparation program. Additional programs such as Flash, DreamWeaver, Photoshop, GIMP, Picassa will be introduced as time permits.

This is a valuable course particularly for students who wish to pursue a Commerce degree and/or work in a business environment.

DATA MANAGEMENT 12 (MDM--12)

Prerequisite: Business Computer Applications 11.

This course focuses on the more *ADVANCED* use of applications learned in BCA 11 such as: Excel spreadsheets, Access data files, desktop publishing, photo editing, and video creation. Students will be introduced to a variety of audio-video content creation applications and will complete additional school-based projects for their personal use. The skills learned in this course are highly valued in the business world.

Students have the option of enrolling in this course as an elective or as focus in the Business Computer Career Preparation Program.

MARKETING 11 (MMK--11)

Prerequisite: Business Education 10 recommended.

What makes a successful product? How do we decide what products to buy? How do we use marketing to increase Sales and Profits? Explore Marketing as we learn about Market Research, Product Development, Promotions and Advertising and Entrepreneurship so that businesses can determine and meet the customers' needs, how businesses use marketing to present their products and services, and how marketing helps individuals and firms become and remain successful. This course will involve building presentation skills and teamwork. Case studies of businesses will be used to help develop students' knowledge and skills.

MARKETING 12 (MMK--12)

Prerequisite: Business 10 or Marketing 11.

In the second year of the Marketing program, students will focus on the application and practice of knowledge and skills in a global context through real-world case studies, business conferences, and more significantly, through continuing the operation of their exciting new school-based business venture, The Lions' Den. Additionally, students will study marketing strategies used by successful international companies.

This program is highly recommended for students who are in need of work experience, wish to pursue further studies in business and commerce, or aspire to open a business of their own in the future.

ACCOUNTING 11 (MAC--11)

Prerequisite: Math 10.

Are you interested in MONEY? Do you want to learn how businesses manage their finances? Do you want to find out how much you are WORTH? If you answer "Yes" to these questions – Accounting 11 is a course for you!

Students need financial skills to survive in today's competitive and complex world. This course provides a basic understanding of the accounting steps taken by most service businesses in keeping track of their money: How much is being earned? How much is being spent? Students learn to prepare Balance Sheets, Income Statements and other Financial Statements needed to solve financial problems and run the financial affairs of a business. Students also explore career opportunities in the field of Accounting.

This is an essential course for those students who wish to pursue a Commerce degree or an entrepreneurial career. Students can also gain practical work experience in a real "Accounting" setting via the Accounting Career Preparation Program.

ACCOUNTING 12 (MACC-12)

Prerequisite: Accounting 11.

This course is offered to students who wish to continue their studies in Accounting.

Topics of study include Merchandising Businesses, Specialized Journals, Banking, Payroll, and automated accounting applications. Students also have the opportunity to experience a real "Accounting" setting via the Accounting Career Preparation Program. Students proceed to post-secondary studies with a good foundation in Accounting theory.

INFORMATION TECHNOLOGY 10 (MINT-10)

Prerequisite: None.

Open to Grade 9, 10, 11, and 12 students.

Information Technology is composed of 2 parts, programming and software.

- Programming is a major component of the course and students will use Visual Basic to learn the structure and syntax of programming
- Photo Editing & Design - Students use Macromedia Fireworks to edit and work with pictures and design
- Web Design - Students will HTML code as well as Dreamweaver to understand Website Design and build their own website
- MovieMaker - students will develop their own movies as they learn to use MovieMaker software

COMPUTER PROGRAMMING 11 (MICTP11)

Prerequisite: Information Technology 10.

Computer Programming continues where INT 10 left off:

- Programming - students will face more challenging requirements and put their knowledge into practice through building programs and games
- Web Design - students will continue to use Macromedia Dreamweaver to develop more complicated websites using Macromedia Fireworks & Flash Animation
- 3D Graphic Design

COMPUTER PROGRAMMING 12 (MICTP12)

Prerequisite: Computer Programming 11.

Computer Programming allows students to choose 2 of the following 3 options:

- Website Design - will use and interact with databases using MySQL Programming and PHP
- Programming - students will learn more complex programming languages (Java, C#) and use them to build games and programs.
- Animation - learn to control your game/animation using ActionScript.

In addition, students will choose 1 further option out of GameMaker, Advanced Photo Editing or 3-D Design.

INFORMATION AND COMMUNICATION – DIGITAL MEDIA DEVELOPMENT 11 (MICTM11)

Prerequisite: Information Technology 10 or 80% in Math 10

ICTM 11 continues where INT 10 left off:

- Programming - students will face more challenging requirements and put their knowledge into practice through building programs and games.
- Animation - students will learn Animation using Macromedia Flash, developing their skills through game building and website design.
- Web Design - students will continue to use Macromedia Dreamweaver to develop more complicated websites using Macromedia Fireworks, Flash, and Javascript Programming.

CAREER PREPARATION - BUSINESS

Students who wish to make better career choices and who are enrolling in two or more Business courses can sign up for one of the three Business Career Preparation programs, specializing in ACCOUNTING, BUSINESS COMPUTING, or INFORMATION TECHNOLOGY. Check the Career Preparation Programs section for details

BUSINESS EDUCATION ELECTIVES BY GRADE

GRADE 8	GRADE 9	GRADE 10	GRADE 11 OR 12	
Business Education 8 (AS 8)	Keyboarding 11 (YBMO -1A)	Business Education 10 (MBEG-10)	Career Preparation 11/12 (WEX12A)	
	Business Education 10(MBEG-10)	Keyboarding 11 (YBMO -1A)	Accounting 11 (MAC--11)	Accounting 12 (MACC-12)
	Information Technology 10 (MINT-10)	Business Computer Applications 11 (MBCA-11)	Business Computer Applications 11 (MBCA-11)	Data Management (MDM--12)
		Information Technology 10 (MINT-10)	Marketing 11 (MMK--11)	Marketing 12 (MMK--12)
		Computer Programming 11 (MICTP11)	Computer Programming 11 (MICTP11)	Computer Programming 12 (MICTP12)
		Digital Media 11 (MICTM11)	Digital Media 11 (MICTM11)	Keyboarding 11 (YBMO -1A)



HOME ECONOMICS

FOODS AND NUTRITION 10 (MFDN-10)

Prerequisite: None. Open to Grade 9-12 students.

Students learn basic meal preparation and are introduced to specialty areas such as yeast breads, pastry, and pasta preparation. Nutritious fun foods such as pizza, chili, and sushi are prepared in the multicultural unit, with emphasis on “global” eating patterns of the 21st Century. Students are introduced to the six nutrient groups including study of the functions and sources of each nutrient, and the appropriate combination of foods for healthy menu planning.

FOODS AND NUTRITION 11 (MFDN-11)

Prerequisite: Foods and Nutrition 10.

Open to Grade 10-12 students.

Foods and Nutrition 11 stresses advanced cookery skills and meal preparation. Nutrition, management and consumerism are integrated into the daily work. Students choose recipes that are suitable components of a variety of menus, learning how to select everything from appetizers to desserts that are nutritious, attractive and economical.

FOODS AND NUTRITION 12 (MFDN-12)

Prerequisite: Foods and Nutrition 11.

Foods and Nutrition 12 is an advanced food preparation course that introduces students to the skills required for gourmet cooking. Labs cover all procedures from meal planning and preparation through to presentation. Students learn how to develop menu patterns that are not only nutritious, but economical and aesthetically pleasing.

TOURISM 11 (MTRM-11)

Prerequisite: None. Open to Grade 11 and 12 students.

The concepts studied in this course are of exceptional value to students who enjoy working with other people and who may be considering a future in a client-based profession. Students learn effective communication strategies, acquire marketing skills, and understand the economic importance of tourism and our trade links around the Pacific Rim. Students have opportunities to develop and practise leadership skills that will be of great value if planning a career in tourism marketing, public relations, promotion or in any business with direct client contact. A selection of field studies encourages students to connect with industry and network with professionals at key tourism venues. Successful course completion awards the student Ministry certificates in “WorldHost Fundamentals” and “WorldHost for Customers with Disabilities”.

TOURISM 12 (MTRM-12)

Prerequisite: Tourism 11 with Ministry certificates in “WorldHost Fundamentals” and “WorldHost for Customers with Disabilities”.

This course looks at topics of specific interest to the tourism industry of British Columbia with emphasis on the Pacific Rim and destination tourism. Students gain understanding of global tourism issues, principles of tourism management and operations, and acquire skills in front-line procedures of the industry. This course builds on leadership skills introduced in Tourism 11 and provides ongoing opportunities for practice. Successful course completion awards the student Ministry certificates in “WorldHost Across Cultures,” “FoodSafe,” and “Serving It Right,” and prepares students for advanced placement entry into post-secondary study in Tourism Management, career employment in the tourism industry, or any field requiring direct client contact. To enrich their study of destination tourism, students have the opportunity to participate in an optional class trip to a selected destination. This course is fully articulated with post-secondary Tourism programs in B.C.

TOURISM CAREER PREPARATION

Students enrolled in Tourism 11 and Tourism 12 and interested in an enriched program of study leading to advanced placement in post-secondary programs, may wish to enroll in Tourism Career Preparation. This program provides excellent opportunities to develop leadership skills while working directly with Tourism professionals.

In addition to regular course work, students complete 100 hours of work experience in a variety of placements of their choice including special events and conference planning, local attractions, recreation and adventure tourism, cruise ship and air travel, the hotel industry, travel trade and support services. Complete details of program requirements can be found in the Career Preparation section.

FASHION AND DESIGN 10 (MTXT-10)

Prerequisite: None.

Open to Grade 9, 10, 11, and 12 students.

Students learn the basic elements and principles of design and how they can be applied to clothing design and construction. They learn how to express their personality and attitudes through their choice of fabric and colour in their projects. Students undertake a Fabric Study to determine various fabric compositions and uses.

Skills with the sewing machine and serger, as well as hand sewing techniques, are developed. Basic alterations of commercial patterns are studied and applied. A minimum of four projects will be completed.

FASHION AND DESIGN 11 (MTXT-11)

Prerequisite: Fashion & Design 10 is recommended.

Students study the basic elements and principles of design in greater depth, in order to understand the elements of fashion. This enables each student to develop strategies to choose projects wisely in order to satisfy both form and function.

A study of specialty fabrics and the exploration and use of related sewing techniques helps develop confidence in their use. A minimum of three projects will be completed.

FASHION AND DESIGN 12 (MTXT-12)

Prerequisite: Fashion and Design 11 is recommended.

Students learn advanced sewing techniques through the use of both commercial and personally designed patterns. Tailoring techniques will be learned and applied to the construction of a tailored jacket. Alteration and fitting techniques will be mastered through a minimum of three projects. All projects selected are determined by the interests of the students and will incorporate advanced sewing techniques. Specialty fabrics and suitable techniques to master the related construction detail are explored with each project.

Textile fundamentals, processes and products are examined, along with consumerism and factors which have influenced the use of textiles in the past and present.

SOCIAL PSYCHOLOGY 12 (MFM--12)

Prerequisite: None. Open to Grade 11 and 12 students.

The focus of this course is on human behaviour, personality development and disorders, adolescence, human sexuality, communications, relationships, and personal and professional lifestyle choices. The concepts studied in Social Psychology 12 will be of great interest to students planning future studies in the areas of psychology or the humanities. As well, students will enrich their everyday lives with useful life skills.

TECHNOLOGY STUDIES

DRAFTING AND DESIGN 10 (MTED-10)

Prerequisite: None. Open to Grade 9 and 10 students.

This is an introductory course in mechanical and architectural drafting. Students learn the fundamental principles and techniques of Drafting: Orthographic projection, Isometric projection, Oblique projection, and One Point and Two Point perspective. This is a great introductory course for students interested in architecture, engineering or design.

WOOD TECHNOLOGY 10 (MTEG-10)

Prerequisite: None.

Open to Grade 9, 10, 11, and 12 students.

This course focuses on wood technology and manufacturing processes. *Because of the nature of the tools and machinery being used, strict adherence to safety rules is mandatory.* The course requires that several projects be designed and completed. Students will have the opportunity to design their own project. Students are encouraged to incorporate original ideas and design into their work and are expected to consider the use of several different types of materials (wood and metal) in their design.

DRAFTING 11 (MDDF-11)**DRAFTING AND DESIGN 12 (MDD-12)**

These advanced courses challenge students to utilize their knowledge to solve more complex problems in Orthographic projection, Isometric projection, Oblique projection, and One Point and Two Point perspective. Students will have the opportunity to work on creating a portfolio in a field of their choice (i.e architecture, engineering or design) and will emerge from this course with a better understanding and appreciation of the design process.

ENGINEERING TECHNOLOGY 11 (YENG-11)**ENGINEERING TECHNOLOGY 12 (YENG-2A)**

Prerequisite: Drafting and Design 10 or Technology 10 are highly recommended. Open to all students in Grades 11 and 12.

This is a recommended foundation course for students considering engineering, applied science or other post secondary technical programs. This course integrates skills learned at the Technology Education 10 level. The course focuses on familiarity with various machinery and safety. Major areas of study include technical drawing, freehand sketching, CAD, lathe work, welding and fabrication. The ability to problem solve and be a creative thinker is an important asset. Students are expected to work as responsible individuals and as part of a team. Punctuality and attendance are extremely important as students work to strict timelines. This is an enjoyable, challenging course that appeals to highly motivated and enthusiastic individuals.

WOODWORK DESIGN 11/12 (MCJ--11 / MCJP-12)

This course is open to both beginner and advanced students. The project work at this grade level should be of a high standard and is subject to the teacher's approval. All machine tools used in the previous grades are used, and other more specialized tools and equipment are introduced as required. During the project design stage, students incorporate flow charts to help in costing and design, and consideration is given to material suitability, production and manufacturing processes. Furniture and house construction requires the knowledge and use of a variety of materials including solid woods, manufactured boards, plywood and plastic laminates. We will look at choosing appropriate materials for each project.

COUNSELLING SERVICES AND PERSONAL PLANNING

Counselling provides support services for students. Counsellors offer comprehensive planning, career education, and personal counselling services, as well as referrals to outside agencies where necessary.

Appointments are based on student self-referral, counsellor, teacher, parent, and administrative requests. Except in emergencies, appointments with counsellors should be scheduled in non-class time.

PEER COUNSELLING 12 (YIPS-2APCO)

Peer Counselling 12 is offered to mature Grade 12 students. The intent of the course is to equip selected students with the skills and knowledge needed to provide support for other students the school. Training for the Peer Counselling 12 course includes:

- active listening and responding skills
- problem solving skills
- group facilitation
- decision making and conflict resolution strategies.
- values clarification
- understanding of critical issues to youth such as suicide, alcohol and other drug use, relationships, self-esteem, and multicultural awareness.

The aim of peer counselling is to provide services to enhance a positive school climate and to work with new and disconnected students in the school. Students who care to make a positive difference in other students' lives will be selected to participate.

Admission to the course is based on the successful completion of an application form and an interview in which candidates demonstrate the interest, experience and skills necessary for this program. Training for Peer Counselling 12 is provided by the course instructors through a retreat and regular classes.

Peer Counsellors are expected to keep a journal which details their experience and involvement in the program. They are usually assigned a small group of Grade 8 students and are expected to provide leadership in school activities.

Interested students should see their Counsellor for an application form.

Please visit our website:

<http://magee.vsb.bc.ca>

PERSONAL PLANNING AND GUIDANCE

HEALTH AND CAREER EDUCATION 8 & 9 (MHCE-08 / MHCE-09)

Personal Planning/Health and Career Education programs have been designed to meet the needs of students and assist them in coping with the many demands and decisions of their adolescent years. The purpose of these courses is to enable students to plan effectively, promote personal health and social development, and further their career development which focuses on career awareness, career exploration, career preparation and career planning.

PLANNING 10 (MPLAN10)

Planning 10 is a required course for graduation.

The aim of the course is to enable students to develop the skills they need to set better goals, make informed decisions and take responsibility for their actions throughout life.

In Planning 10 students learn:

- the components and requirements of the Graduation Program.
- education planning and develop career awareness.
- financial planning as it relates to education and career options.
- how to make informed decisions related to health issues.

Planning 10 provides relevant and experiential learning opportunities which help students relate learning in school to the demands of the working world. Students begin developing their Graduation Transition Plan in this course. Planning 10 can be further enriched by parental support. It is hoped that each student will discuss course content with his/her parents/guardians.

DRAMA 10 / PLANNING 10 (MPLAN10A)

Grade 10 students may choose regular Planning 10 or Drama/Planning 10, which combines the Planning curriculum with elements of Drama 10.

This option is of particular interest to students who enjoy acting, as it puts special emphasis on verbal communication skills, and teaches many of the Planning topics using improvisation and other Drama activities.

GRADUATION TRANSITIONS (MGT----)

This course is required for graduation. All grade 12 students must successfully complete the forms for the personal health, community connections and career and life aspects that have been established by the Ministry of Education.

ENGLISH LANGUAGE AND LITERATURE

Magee's English program provides students with the opportunities to develop a solid foundation in their study of English language and literature. Not only does the program encourage enjoyment and appreciation of language and literature, but it affords students the opportunities to acquire the tools, techniques, and strategies which will enable them to convey their understanding of what they hear, read, and see and to express their ideas, thoughts, and feelings clearly and coherently.

ENGLISH 08 (MEN--08)

In English 8, students participate in a variety of reading, writing, speaking and listening experiences intended to further the development of their understanding and appreciation of English language and literature. Students learn punctuation, grammar, usage and mechanics. They read and study short stories, novels, poetry and essays; the study of drama grows from the literature and the student's imagination. Using a process method, students develop their composition skills with an emphasis on sentence structure and paragraphing. Students also learn how to use the library, and how to research material in the preparation of a brief research essay and oral presentation.

ENGLISH 09 (MEN--09)

Prerequisite: English 8.

Students participate in a variety of reading, writing, listening and speaking experiences intended to further the development of their understanding and appreciation of English language and literature. Students review grammar, usage, punctuation and mechanics, and study short stories and novels, with an emphasis on the elements of fiction. They also study poetry, essays and drama. They develop composition skills by writing in a variety of modes including narrative, descriptive and expository. They express themselves in discussions and develop creativity in their own poetry, drama and fiction.

ENGLISH 10 (MEN--10)

Prerequisite: English 9.

Objectives, activities, and evaluation of student work are similar to those of EN8 and EN9, but with more advanced material. Besides undertaking the study of short stories, novels, poetry, drama, and non-fiction prose, in many cases employing a response-centered approach to literature, students engage in a variety of writing, speaking, listening and viewing activities. Students may also review the research process, culminating in a short research paper, which will involve using the library's new hardware and software programs in the information-gathering process.

There is a Provincial exam in English 10 which counts for 20% of the student's final mark.

ENGLISH 11 (MEN--11)

Prerequisite: English 10.

In English 11, students develop strong communication skills in both speaking and writing. They are given many opportunities to express their ideas, thoughts, and opinions, both orally and in writing. Students review punctuation, grammar, syntax, diction, and mechanics to enable them to communicate clearly; they write in narrative, descriptive, and expository modes. Students also experience the complexity and versatility of the English language by reading and studying the short story, the novel, poetry, Shakespearean drama and the essay. They participate in class and small group discussions so that they can share ideas and develop their oral communication and listening skills.

ENGLISH 12 (MEN--12)

Prerequisite: English 11.

English 12 emphasizes the critical approach to communication through reading, writing and thinking. Students read and study short stories, novels, Shakespearean drama, poetry and essays. They develop their composition skills with particular emphasis placed on the organization and structure of expository writing, although they also write in the narrative and descriptive modes. Additionally, students work on developing their writing style and their oral communication skills in class and small group discussions.

There is a Provincial exam in this course which comprises 40% of the student's final mark.

ENGLISH 12AP:LITERATURE & COMPOSITION (AELC-2)

Prerequisite: English 11, English 12 (can be concurrently enrolled) and Permission of English Department Head.

Taken concurrently with English Literature 12, the Advanced Placement Literature and Composition course prepares students to write the AP exam which is set by the American College Board, the same organization that sets the SAT exams and other qualifying exams. The AP exam is challenging. Students must be prepared to read widely and thoughtfully from authors of generally acknowledged literary merit, and to work hard to refine their own academic writing about literature. The focus of the course is close reading of literary texts, and clear expression of the understandings that develop. Successful completion of the exam may provide students with an advanced credit at a North American college or university.

See Literature 12 description on page 9 for more details.

Please visit our website:

<http://magee.vsb.bc.ca>

COMPOSITION 11 (YLE --1A)

Prerequisite: English 10.

Open to students in Grades 11 and 12 as an elective in addition to English 11 and English 12.

In Composition 11, students learn to write clearly and coherently for a variety of purposes. The course focuses on the drafting, revising, editing, and publication of their writing. Students develop an awareness and understanding of their composing process, acquire and practice strategies and techniques for the variety of writing tasks they perform in and out of school. They experience opportunities to write in a variety of modes and acquire the skills and develop the attitudes that will enable them to become confident, competent and independent writers.

Students who have successfully completed the ESL Program *may be required* to take Composition 11 concurrently with, or prior to, entering regular English courses at the senior level.

WRITING 12 (MWR--12)

Prerequisite: English 10.

Open to students in Grades 11 and 12.

In Writing 12, the emphasis is on creative writing; it is intended for students who have an interest in creatively expressing their views of the world through their writing. Using a process approach, students study and write in traditional and experimental forms of story, poetry, and other types of descriptive and narrative writing. Because a workshop model is employed, students must be independent, well-motivated, and serious about their writing.

Students are evaluated on their participation in class writing activities, on their writing assignments and projects, and on their end-of-term portfolios of selected work.

ANNUAL PRODUCTION 11 and 12 (YCCT-1A, YCCT-2A)

Prerequisite: English 10.

Open to students in Grades 11 and 12.

Annual Production is a practical, hands-on course in which the Magee yearbook is created and produced. Students gain experience in almost all aspects of book production, from planning and design to distribution of the finished product.

The photography component is now entirely digital. Students take formal posed shots as well as a wide variety of candid and action shots. Yearbook staff members gather information and produce write-ups about school sports teams, fine arts groups, clubs, and events. Layouts are done digitally, using Adobe Indesign. Adobe *Photoshop* is also used for manipulating images.

The course mission is to produce a technically proficient and visually appealing yearbook that is inclusive, positive and up-beat, and respectful of everyone in the Magee community. This can be a very rewarding

course for students who are motivated, responsible, and prepared to work on the project outside of class time. Success in this course requires commitment and initiative.

LITERATURE 12 (MLIT-12)

Prerequisite: English 11.

Literature 12 surveys, in chronological sequence, the major writers of English Literature from Anglo-Saxon times to the 20th century. Students learn not only about the literature, but also about the cultural, social, political, and economic changes which influenced and shaped the lives of everyone, including the writers, in the English speaking world. Students also learn literary terminology and critical analysis.

Students participate in a variety of reading, writing, speaking, and listening experiences; the course seeks to assist students in developing their critical and creative thinking skills. The course will benefit those who are planning to continue their post-secondary education in the liberal arts.

There is an optional Provincial exam in Literature 12 which comprises 40% of the student's final mark.

ENGLISH AS A SECOND LANGUAGE

ESL classes provide English instruction and cultural immersion for students new to Canada who have limited ability to understand or communicate in English.

The ESL program is divided into levels. Students are assessed upon entry to the school and placed in appropriate ESL classes according to their English ability. They are promoted to the next level of the program as quickly as their progress allows. Movement within the ESL program may occur throughout the school year, and is dependent upon the recommendation of the ESL teachers as well as the availability of space. Through various activities such as discussions, oral presentations, language games, reading assignments, research projects, guided and free writing, students improve their skills in listening, speaking, reading and writing. As well, students develop a greater understanding and appreciation of Canadian culture.

Beginner Students are usually scheduled into four blocks of ESL classes and four grade level courses. The ESL classes are: English, Writing, Science and Social Studies. Students also take PE and Mathematics, as well as other non-language intensive electives such as Music, Art, Home Economics, Technology and Keyboarding.

Junior and Senior Students are usually scheduled into four ESL classes and four grade level courses. Students may choose any four applicable academic or elective courses with the exception of grade level English and Social Studies.

LEAVING ESL AND MOVING INTO THE TRANSITIONAL AND REGULAR GRADE LEVEL PROGRAM WITH LANGUAGE SUPPORT:

Opportunities for placement into the Transitional and ELC or Composition 11 program are dependent upon *the recommendation of the ESL teachers and availability of space*. Students exiting the ESL program receive the following timetable:

- English Language Support (ELC/COMP 11)
- Social Studies 8, 9 or 10 (grade appropriate placement)
- Five other appropriate elective or academic courses

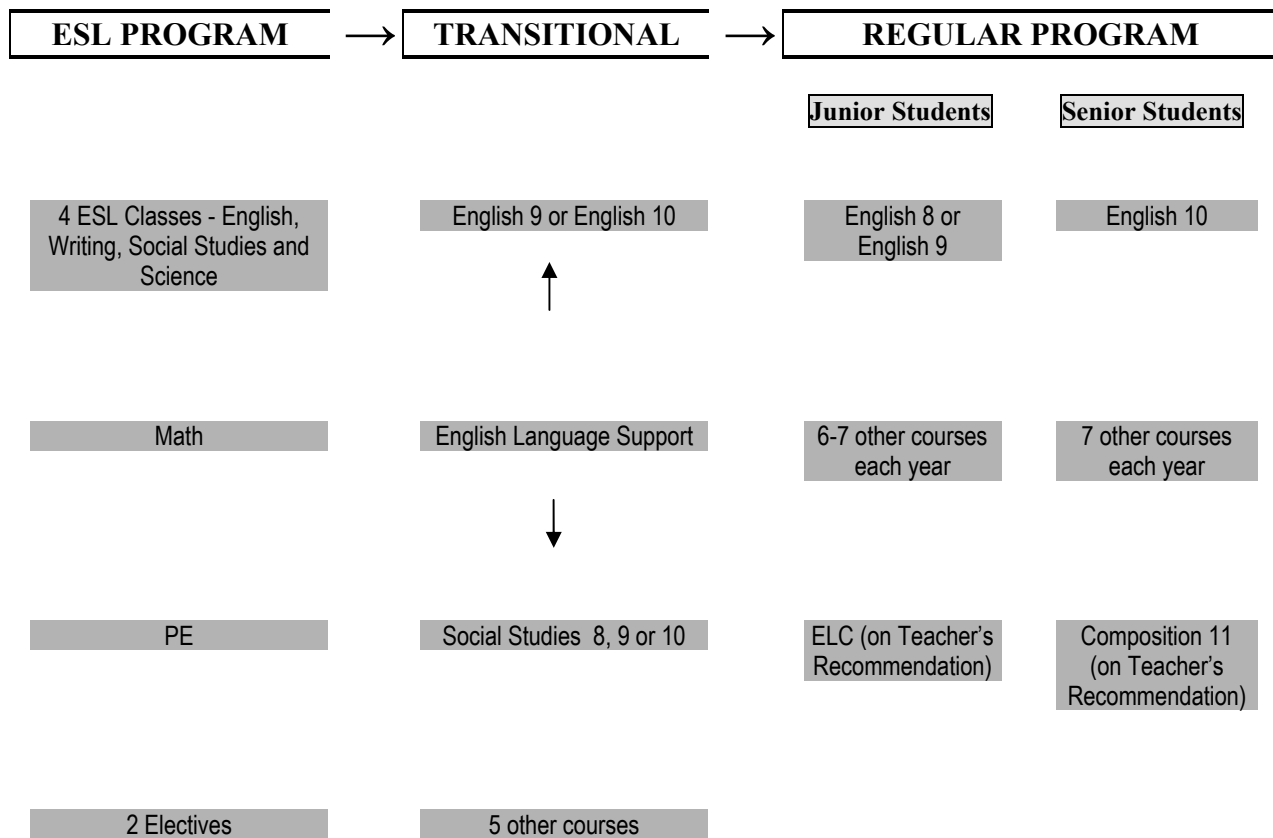
Students are usually recommended for grade level English only when teachers are confident that the students will succeed with the demands of the grade level English course. Some students recommended for the

grade level English course *may be required* to take Composition 11 with English 11 to ensure success.

ACADEMIC STRATEGIES FOR ESL LEARNERS (ELC)

The ELC class provides language support services for students whose native language is not English and who are currently enrolled in Transitional English or grade level English and Social Studies. This course is more skills than content based and complements the Transitional English and English 8, 9 and 10. In the ELC course, students review and further develop the language skills introduced at the ESL level. The curriculum places a greater emphasis on higher level thinking skills and on activities that enable the students to communicate with greater confidence. Topics and skills covered in the course include: narrative, descriptive and expository writing, paragraph and essay organization, prewriting, rewriting and editing strategies, library research skills, vocabulary development, and selected items of grammar that are particularly troublesome for transitional students.

ESL AND TRANSITIONAL PROGRAM



FINE ARTS PROGRAMS

THEATRE

DRAMA 08 (MDR--08)

This course introduces students to the whole range of Drama activities: improvisation, theatre sports, basic acting and speaking skills and scene composition. Each Drama 8 class is assisted by experienced senior students who act as coaches and demonstrators. There is plenty of intellectual and creative challenge for students who have some acting experience and for those who have none, as well as for those who wish to overcome shyness and improve their self-confidence and verbal skills.

DRAMA 09 (MDR--09)

Prerequisite: None. Drama 8 or Fine Arts 8 recommended.

Drama 9 is a full year course that builds on the skills learned in Drama 8: improvisation, creative thinking, problem solving, and verbal skills. Some projects are of longer duration than those in Drama 8 and concentrate on building new skills in scene composition and stage technique. Drama 9 uses a wide selection of enjoyable activities as starting points for acting.

DRAMA 10 (MDRG-10)

Prerequisite: None. Drama 9 recommended.

Drama 10 is a fast-moving course that has equal parts of theatre sport improvisation and script work, with each student gaining acting experience in a variety of roles. Drama 10 also includes units in musical theatre and acting for film and TV. A production for elementary schools is frequently a feature of this course.

DRAMA 10 /PLANNING 10 (MPLAN10A)

Grade 10 students may choose regular Planning 10 or Drama/Planning 10, which combines the Planning curriculum with elements of Drama 10.

This option is of particular interest to students who enjoy Drama work as it puts special emphasis on verbal communication skills, and teaches many of the Planning topics using improvisation and other Drama activities.

Note: Drama 10 and Drama/Planning 10 are very different courses. Because they do not overlap, students are encouraged to take both in the same year.

DRAMA COACHING 10 (MDRR-10)

Prerequisite: Permission of Instructor.

This course is for Grade 10, 11 and 12 students with a strong background in drama and acting who wish to develop and share their leadership and theatre skills with younger students. The Coach works along with the teacher in a Grade 8 or 9 Drama class as a director, demonstrator and group leader. As a teaching assistant, the Coach assumes considerable responsibility and challenge. Coaching is a valuable and rewarding experience for the student who has a particular interest in teaching and/or directing.

TP ACTING 11, 12 (MTPA-11, MTPA-12)

Prerequisite: Acting 11 for Acting 12.

The goal of all senior courses is to build theatrical skills, self-confidence and speaking skills, and to provide students who wish to pursue further study in this area with a solid, comprehensive acting background.

TPA 11 and 12 are performance classes that stress scene work and criticism as well as improvisation. Students have opportunities to play a variety of characters and styles. Scenes are mainly chosen from modern comedies and tragedies but may also come from older, classic plays. Directing and a variety of special workshops may also be included.

MAGEE MAINSTAGE PROGRAM

Mainstage is a two-year program, which gives credit for two courses in each year.

Grade 11: TPA11, and TPDS11 or TPR11 or TPDS11

Grade 12: TPA12, and TPDS12 or TPRT 12 or TPRM 12

Prerequisite: A strong background in Drama is required. Enrollment is limited and depends on an audition and the student's specialization.

Magee Mainstage is an intensive production program for serious acting students and those who seek a challenge beyond that usually offered at the secondary level. The highest standards of work and dedication are required.

Students become members of a production company with students playing a variety of roles as actor, director, and technician. A wide range of productions usually includes comedies, dramas, musicals, and children's touring programs. In addition, students have extensive exposure to field professionals, workshops, festivals, and conferences.

Magee Mainstage puts special emphasis on orienting students to post-secondary programs and the profession through career counselling and audition coaching.

MUSIC - CHORAL

CONCERT CHOIR 8 – 12 (MMU--08CHO, MMU--09CHO, MMCC-10, MCMCC11, MCMCC12)

Prerequisite: None.

Students choosing to sing in the Concert Choir rehearse during lunch hour (Block L). They learn the techniques for effective vocal production, ear training, and sight reading. The class surveys and studies all aspects of serious choral literature in all styles. This experience is open to any student who wishes to work in a singing ensemble at the school.

Concert Choir meets every Tuesday and Thursday at lunch.

CHAMBER CHOIR 9 – 12 (MMU--08CHC, YVPA-0A, YVPA-1ACHC, YVPA-2ACHC)

Prerequisite: Audition required. Previous Choral experience strongly recommended.

In this ensemble, students engage in a serious study of a cappella literature from a variety of periods and styles. Students are expected to learn correct vocal production, style techniques and related theory. Students are also required to concurrently enroll in Concert Choir.

BEL CANTO ENSEMBLE 9-12 ELATION ENSEMBLE 9-12 (MMU--09ENS, MMVJ-10, MCMJV11, MCMJV12)

Prerequisite: Concert Choir or previous course in sequence. Permission of the teacher and audition required.

Singers in Chamber Choir will be placed in one of these ensembles based on an audition. These ensembles study a variety of choral literature for small ensemble including early chamber music, swing, vocal jazz, and other ensemble literature. Vocalists learn basic improvisation skills, extended part singing and use of the sound system.

MUSIC - INSTRUMENTAL

BAND 8 (MMU--08BA)

In Band 8, students will learn the fundamentals of playing a band instrument from one of the following categories - brass, woodwind, percussion or bass. Students will continue their development of musicianship, sight reading, theory, and ear training through a variety of band repertoire. This course is open to beginners as well as advanced players. Beginning band students will receive the additional training needed to integrate them with the advanced players. Leadership opportunities exist for advanced players.

BAND 9 (MMU--09BA)

Prerequisite: Band 8 or permission of the teacher.

In this intermediate level Concert Band, students continue their development of musicianship, sight reading, theory, and ear training through a variety of band repertoire.

CONCERT BAND 10 (MMCB-10) CONCERT BAND 11, 12 (MIMCB11/ MIMCB12)

Depending on their abilities, band students in Grades 10-12 will be split into one of two senior bands, Wind Ensemble or Symphonic Band. Wind Ensemble enrolment is limited by instrument requirements and by audition. Symphonic Band has no enrolment limitation or audition requirements. Students receive band credit according to their grade regardless of their ensemble placement.

Prerequisite: Band 9 or previous course in sequence or permission of the teacher.

In these senior level concert bands, students have the opportunity to continue their development of musicianship, sight-reading, theory and ear training through a variety of sophisticated concert band literature.

JUNIOR JAZZ BAND 8 (MMU--08JB) JUNIOR JAZZ BAND 9 (MMU--09JB) SENIOR JAZZ BAND 10, 11, 12 (MMJB-10, MIMJB11, MIMJB12)

Jazz ensemble students are placed in an appropriate grade level ensemble based on an audition. Emphasis is on ensemble playing, as well as developing improvisational skills and soloing techniques as students progress through the levels from junior to senior jazz band.

ORCHESTRAL STRINGS 8 - 12 (MMU--08STR, MMU--09STR, MMOS-10, MIMOS11, MIMOS12)

Prerequisite: One or more years of experience on a bowed string instrument (Violin, Viola, Cello or Acoustic Upright Bass) in an Orchestral Strings program, or through private lessons.

This course develops string technique and ability, and explores string orchestra music to challenge students as they progress. Music in a variety of styles and historical periods is studied. Students are expected to perform at various concerts throughout the year.

VISUAL ARTS

ART 8 (MVA--08)

In Art 8, students explore arts and crafts through a variety of media. Students learn how to plan and develop ideas in visual form, how to work cooperatively with others in a studio space, and how to begin an "idea file". Students are introduced to art criticism and the impact of art in daily life.

ART 9 (MVA--09)

Prerequisite: None.

Students explore the elements and principles of art and design through drawing, painting, printmaking, sculpture, ceramics, mixed media and textile arts. Students are introduced to art history and begin to develop an appreciation for contemporary artists. Students are required to keep a visual journal of their work.

ART 10 (MVAG--10)

Prerequisite: None.

Working in a variety of media including painting, printmaking, sculpture and ceramics, students further develop the foundation skills acquired in Art 9. An introduction to art appreciation and art history helps students develop the skills necessary to critique their own work and that of others. It is at this level that art students begin to become aware of a personal style in the expression of their art. Students are required to work independently on a visual journal (sketchbook).

ART 11 (MAF--11)

Prerequisite: Art 10

This senior course is for art students who see their art work as an important part of their personal expression. Students entering this course will have developed an art vocabulary and critical skills for use in class discussions, which will be frequently used as a means of understanding each others' art work. This course introduces more substantial and sophisticated projects in a variety of media with which students are already familiar. Students are required to work independently on a visual journal (sketchbook).

ART 12 (MAF--12)

Prerequisite: Art 11

This course is for advanced students for whom art is an integral part of self-expression. In consultation with the instructor, students embark on a series of mandatory and self-directed projects in a variety of media. For students wishing to apply to a post-secondary art institution, this course provides the opportunity to create a balanced and varied portfolio. Art appreciation and criticism are important components of study. Students will be required to work independently on a visual journal (sketchbook).

ART CAREERS 12 (YSEVC2A)

Prerequisite: Art 11 and concurrently taking Art 12. An interview and art presentation with the teacher is required.

Art Careers 12 is designed to serve the unique needs of students intending to pursue their art at a post-secondary institute. Students assemble a body of work to serve as an admission portfolio to the art college of their choice. An up-to-date sketch book is required.

ADVANCED PLACEMENT (AP) STUDIO ART (ASAD-12)

Prerequisite: Art 11 and concurrently taking Art 12.

This is an external credit course offered within the school curriculum. Students complete a rigorous portfolio of 24 pieces of artwork. The portfolio is sent to New Jersey in May for adjudication by a team of international judges. If successful, students receive first year university credit for the course. This course requires a significant amount of out of class time commitment. *Students must receive teacher approval before enrolling.*

BEGINNERS CERAMICS 10-12 (MVA--10/MAF--11/MAF--12)

Prerequisite: None. Open to students in Grades 9 -12.

This course will provide an opportunity for students to explore the Magic of Mud! Students will develop strong hand-building skills (pinch pot, coils, slabs etc.) as well as begin to develop throwing skills on the potter's wheel. Surface treatment techniques such as glazing and staining will be taught and developed. This course will challenge students to dream, design and BUILD!

ADVANCED CERAMICS 10-12 (MVA--10/MAF--11/MAF--12)

Prerequisite: Beginners Ceramics or permission of teacher.

Open to students in Grades 9 -12.

This course will provide an opportunity for students to develop advanced techniques in hand-building, throwing and surface treatment of clay while enabling and encouraging students to work on their own to create a body of thematically related art which demonstrates personal style.

PHOTOGRAPHY 11 (YVPA-1A)

Prerequisite: None.

In this beginner's photography course, students learn about the history of photography and the great photographers of the world. They also learn to produce perfect negatives through proper use of the SLR camera, processing and printing. Students take part in critique sessions, gallery visits and reports. A 35 mm SLR camera is recommended.

PHOTOGRAPHY 12 (YVPA-2A)

Prerequisite: Photography 11.

Students develop and present a personal photo essay as part of this course, along with a Photo Portfolio for admissions to post-secondary studies. Classroom critiques are very important aspects of this course as they help students further develop their critical eye in order to help them refine their personal imagery as a photographer. A 35 mm SLR camera is recommended.

MATHEMATICS

All students must study mathematics from grade 8 to 11. The mathematics program at Magee allows students to pursue mathematics within the framework of the provincial mathematics curriculum. The math department also offers highly motivated students the opportunity to take Advanced Placement Calculus in their grade 12 year.

While Mathematics 8 and Mathematics 9 are common for all students, at the senior level there are three pathways students can choose from:

1. Application and Workplace Mathematics (grades 10, 11, and 12)

This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades, via a technical college or a trade school, and/or for direct entry into the workforce.

2. Pre-Calculus (grades 11 and 12)

This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary studies in programs that require the study of theoretical calculus.

3. Foundations (grades 11 and 12)

This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary studies in programs that require the study of mathematical fields other than calculus such as discrete mathematics, geometry, logic and statistics.

Each pathway has several proficiencies that they address; for the most part, there is very little overlap between each of the three courses above. It is possible to take more than one of these mathematics courses.

Enriched Mathematics Program:

There are enriched math classes offered at every grade level at Magee. These courses are designed to give highly capable students challenges suited to their abilities. The courses cover the grade curriculum and have, added to them, a variety of enrichment topics, projects and math contest material. Entry to the enriched program is through demonstrated high ability in placement tests and expressed interest in mathematics through participation in mathematics competitions. Admissions to the program will be determined after consultation between the Math Department Head, math teacher, student and parent.

Note:

Magee offers an accelerated/enriched mathematics course at the grade 9 level. Students who take this class are doubled blocked in their grade 9 year and will cover two courses, earning credit for both Mathematics 9 and Foundation and Pre Calculus 10. Students will write the Foundations and Pre-Calculus 10 provincial exam at the end of the course.

MATH 8 (MMA--08)

This course is designed to provide students with a foundation of mathematical skills.

Mathematics 8 consists of 4 strands of study. 1) Number: operations with integers, rational numbers and square roots, 2) Patterns and Relations: involves solving and graphing linear equations, 3) Shape and Space: Pythagorean theorem, nets, surface area and volume, and tessellations, 4) Statistics and Probability: independent events.

MATH 8 HONOURS (MMA--08E)

Prerequisite: Recommendation of the Grade 7 teacher and by the placement test written in the grade 7 year and/or results based on Grade 7 Gauss competition. Permission of the department head may also be required.

This enriched course is intended to highly motivated students who have demonstrated outstanding mathematical ability, and who have a passion for mathematics. The course covers the entire Mathematics 8 curriculum and provides several opportunities for enrichment and critical thinking. This is not an accelerated course.

MATH 9 (MMA—09)

Prerequisite: Mathematics 8 or Mathematics 8 Enriched.

This course is designed to provide students with math foundations identified for mathematical understandings used in everyday life and future math studies. Mathematics 9 consists of 4 strands of study. 1) Number: operations with powers, rational numbers, order of operations and square roots, 2) Patterns and Relations: graphing linear equations, extrapolation and interpolation, solving single variable equations, basic polynomial operations, 3) Shape and Space: circle geometry, surface area and volume, similarity, 4) statistics and Probability: use of statistical language, collect and analyze data, and probability.

MATH 9 Honours (MMA—09E) and FOUNDATIONS OF MATHEMATICS and PRE CALCULUS 10 Honours (MFMP—10)

Prerequisite: Recommendation of the grade 8 teacher, successful completion of Math 8 Enriched and/or results based on the placement test and the grade 8 Gauss competition. Permission of the Department Head may also be required.

This accelerated course is intended for highly motivated students who have demonstrated outstanding mathematical ability, and who have a passion for mathematics. The course covers the entire Mathematics 9 and Mathematics 10 curriculum, as well as providing opportunities for enrichment and critical thinking. Students write a provincial exam in Foundations and Pre-Calculus 10 that counts for 20% of the final grade.

APPRENTICESHIP AND WORKPLACE MATHEMATICS 10 (MAWM—10)

Prerequisite: Math 9

Course content includes four strands. They are 1) Measurement: SI and metric systems. 2) Geometry: Euclidean geometry and primary trig ratios, 3) Number: proportions, unit pricing, currency exchange and forms of income, and 4) Algebra: application of formulas.

FOUNDATIONS OF MATHEMATICS and PRE CALCULUS 10 (MFMP—10)

Prerequisite: Math 9 or Math 9E

This course is designed to provide a foundation of both theoretical and applied mathematics. The course content includes three strands 1) Measurement: SI and imperial measurement systems, 2) Algebra and Number: factors of numbers, irrational number, powers with integral and rational exponents, simplifying and factoring polynomial expressions, 3) Relations and Functions: linear relations including slope, function analysis. Students write a provincial exam that constitutes 20% of their final Grade 10 math mark.

APPRENTICESHIP AND WORKPLACE MATH 11

Prerequisite: AWM-10 or FMP-10

Topics studied include measurement, financial concepts, geometry, and trigonometry. This course gives students the graduation requirement in mathematics.

PRE-CALCULUS 11

Prerequisite: FMP-10.

Typically, a student would be planning to enter a college or university in the Applied Science, Science, or Commerce faculty. The main areas of study are mathematical functions and sequences and trigonometry. This is a highly theoretical course. This course gives students the graduation requirement in mathematics. Students may wish to take Pre-Calculus 11 concurrently with Foundations 11.

FOUNDATIONS OF MATHEMATICS 11

Prerequisite: FMP-10.

Typically, a student would be planning to enter the Arts faculty (examples: Archaeology, Criminology, History, Languages, International Studies, Political Science, Psychology and many more), Communications faculty, Education faculty or the Fine Arts faculty. Topics studied include logical reasoning, Euclidean geometry, linear inequalities, quadratic functions, and statistics. This course gives students the graduation requirement in mathematics. Students may wish to take Foundations 11 concurrently with Pre-Calculus 11.

Please note that Magee is offering an accelerated course that allows a student to earn credit for Foundations 11 and Foundations 12 in a year and a half. If you register in Foundations 11 this year you will

have the option of finishing Foundations 12 during half of your grade 12 year.

PRE-CALCULUS 11 Honours (MMA—11E)

Prerequisite: Recommendation of the Grade 10 teacher, successful completion of Math 10 and results of the Cayley competition and/or permission of the Department Head.

This course is intended for highly motivated students who have demonstrated outstanding mathematical ability, and who have a passion for mathematics. This course covers the entire Pre-Calculus 11 curriculum as well as providing opportunities for enrichment and critical thinking.

PRINCIPLES OF MATH 12 (MMA—12)

Prerequisite: Math 11 or Math 11E

Students registered in Principles of Math 11 this year may choose to register for this class. This course will be phased out next year and the other mathematics course described above will take its place.

Course content includes: logarithms, trigonometric functions and identities, probability and statistics, permutations and combinations. Graphing calculators are now integral. There is a final exam in this course.

PRINCIPLES OF MATH 12 Honours (MMA—12E)

Prerequisite: Successful completion of MA11E, recommendation of the Math 11 teacher and/or results based on the placement test and Fermat competition. Permission of the department head may be required.

This course is offered as a continuation of Math 11 Honours and as a prerequisite to Advanced Placement Calculus. It is expected that the Math 12E students will proceed to AP Calculus.

CALCULUS 12 & 12AP (MCALC12, ACAL-12)

Prerequisites:

- Advanced Placement Section: 'A' standing in Math12 and permission of Math Department Head.
- Regular Section (Calculus 12): 'A' in Math 11 or after completion of Math 12 with an 'A' or 'B'. This course may be taken concurrently with Math 12.

These courses are for students intending to further their studies in Mathematics and Science at the post-secondary level. Both courses offer an introduction to the principles of differential and integral calculus. These courses demand skills in higher mathematical analysis and should be attempted only by motivated students who fulfill the prerequisites.

Calculus 12AP is a high level course which gives successful students credit for first year calculus at most universities and colleges. There is an exam in this course, set by the College Testing Board which is written in May.

MODERN LANGUAGES**FRENCH 8 (MFR- -08)**

Grade 8 students use French as a tool for communicating about everyday topics they find interesting. They are provided with multiple opportunities to practise and develop linguistic skills in new and interesting contexts and in different groupings. French language materials used in this course provide the information necessary for the successful completion of simple tasks. Students are given opportunities to experience French popular culture through exposure to various works by Francophone artists, enabling them to explore a variety of Francophone cultures around the world.

*Students coming from the "Intensive French" program at McKechnie will enroll in Intensive French 8. Please note that students coming from French Immersion elementary schools have limited options for French instruction in Gr. 8.

FRENCH 9 (MFR--09)

Prerequisite: French 8

The focus of this course is to further the development of students' communication skills for practical purposes in situations which are meaningful to Grade 9 students. They acquire practical information from everyday sources chosen for their relevance to this age group. Students' exposure to and appreciation of creative works is strengthened through structured assignments which help monitor their viewing and listening of French artistic productions. Cultural differences are celebrated in a context that promotes sharing and acceptance of other groups.

FRENCH 9 HONOURS (MFR--09E)

Enrolment subject to availability.

Pre-requisites: A high B in French 8 and/or permission of the Department Head.

This is a course for highly capable and self-motivated students who are willing to take on the challenge of a more demanding course. While French 9 Honours covers the same curriculum as French 9, this course is enriched with more extensive vocabulary, extra reading and additional project work. Project work is often of a cultural nature, and involves both individual and small group work and sometimes outside research. Students can expect this to be a fairly fast-moving course - those who maintain at least a high "B" standing in French 9 Honours normally register for French 10 Honours the following year.

FRENCH 10 (MFR--10)

Prerequisite: French 9.

Students at this level are encouraged to take risks to communicate in various ways. While emphasis remains on the practical and everyday use of language, students develop their descriptive abilities to link and narrate events in sequence. Involvement with creative works increases with students making personal choices and responding creatively from a variety of options. French 10 students examine the role of cultural practices and traditional language patterns in shaping their own identity and that of Francophones.

FRENCH 10 HONOURS (MFR--10E)

Enrolment subject to availability.

Prerequisites: A high B in French 9 Honours and/or permission of the Department Head.

In French 10 Honours, the regular French 10 curriculum is enriched by more extensive vocabulary, supplemental reading at a more advanced level and additional project work. Overall expectations of students are higher than in French 10 and the course is fairly fast-paced.

FRENCH 11 (MFR--11)

Prerequisite: French 10.

Students are able to interact with increasing confidence in familiar situations. They can describe or narrate events they witness or experience. They have the necessary skills to research relevant information to accomplish specific tasks. At this level, students are exposed to creative works from a variety of genres, time-periods, and Francophone regions of the world. As their knowledge of Francophone culture increases, they also enhance their ability to make observations about their own culture.

FRENCH 11 HONOURS (MFR--11E)

Enrolment subject to availability.

Prerequisites: A high B in French 10 Honours and/or permission of the Department Head.

In addition to the regular French 11 curriculum, French 11 Honours is enriched by more extensive vocabulary, higher-level reading selections and additional project work. Special attention is paid to oral proficiency. This course is taught at a faster pace and overall expectations are higher than in French 11.

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<http://magee.vsb.bc.ca>

FRENCH 12 (MFR- -12)

Prerequisite: French 11.

Students in French 12 are expected to be able to use their French communication skills to cope in most common situations, both expected and unexpected. They are engaged in increasingly complex and spontaneous oral interactions, perform meaningful tasks, and use their research skills to acquire relevant information. Though communication continues to be essential, students are further exposed to both contemporary and traditional works in French in order to enhance their cultural awareness.

There is an optional Provincial exam in French 12 which comprises 40% of the student's final mark.

BEGINNER SPANISH 11 (MBSP-11)

Prerequisite: None.

Open to Grade 9, 10, 11, and 12 students.

This course provides opportunities to use Spanish that reflects personal interests and real-life situations. Students acquire the necessary skills to extract key information from authentic documents and other materials. They are exposed to a range of creative works and may themselves provide examples from outside the school. Students also participate in a variety of cultural experiences with a focus on Spanish-speaking cultures.

SPANISH 11 (MSP- -11)

Prerequisite: Beginner Spanish 11 or equivalent.

Students are given regular opportunities to describe or narrate events or personal experiences where they can interact with greater confidence. Students are involved in doing research to obtain relevant information and having developed more advanced skills, are able to express their appreciation of creative works. Because they have been exposed to all regions of the Spanish-speaking world, students can now explore the interdependence of these countries and cultures.

BEGINNER JAPANESE 11 (MBJA-11)

Prerequisite: None.

Open to Grade 9, 10, 11, and 12 students.

Students develop a range of oral and written Japanese language-learning skills which assist them in comprehension, expression, and task accomplishment encountered in everyday life. Students will use both *hiragana* and *katakana* to acquire information from authentic documents. The "plain form" is also introduced and through this students are able to understand how language works and how culture determines the different ranks of Japanese society.

JAPANESE 11 (MJA- -11)

Prerequisite: Beginner Japanese 11 or equivalent.

Students have frequent opportunities to describe and participate in events they encounter in their daily life (such as describing their families, ordering food at a restaurant, etc.) *Kanji* is introduced. Students learn to research specific topics and apply their growing Japanese language skills to use the information they have collected. They continue to use gender and culturally appropriate expressions as required in Japanese society, and compare the Japanese culture not only to Canada but also to neighbouring Asian nations.

JAPANESE 12 (MJA- -12)

Prerequisite: Japanese 11.

Students are encouraged to take more risks in creating "on the spot" extemporaneous dialogues and interactions based on common situations found in Japan. Acquired sentence patterns and grammar, along with *Kanji*, play a bigger role in essay writing. A wide range of resources is used for students to acquire the information they need for both oral and written activities. Students have opportunities to read and analyze both creative works and authentic documents in Japanese, which in turn enables them to gain more insight into Japanese culture and society.

There is an optional Provincial examination in this course which comprises 40% of the final mark.



PHYSICAL EDUCATION

PE 8, 9, 10 (MPE- -08B, MPE0- -8G, MPE- -09B, MPE- -09G, MPE- -10B, MPE- -10G)

Prerequisite: Completion of the previous course before advancing.

Each course is part of a planned program which emphasizes active living through participation in a balanced variety of activities. Through participation in physical education, students demonstrate learning outcomes for the knowledge, skills, attitudes and personal and social responsibility necessary to incorporate physical activity into regular routines and leisure pursuits thereby living an active and healthy lifestyle.

PE 10 LEADERSHIP (MPE- -10L)

Prerequisite: Completion of PE 8 and 9 and recommendation of PE 9 teacher/Department Head, and completion of an application form.

This course offers students the opportunity to develop and enhance their leadership skills through a variety of individual and group activities including outdoor activities such as kayaking, skiing and hiking. CPR, event management, tournament organization, coaching techniques and practices, as well as the individual and team activities in regular PE 10, will be offered.

PE 11, PE 12 (MPE- -11, MPE- -12)

Prerequisite: Completion of PE10. PE 11 satisfies the Applied Skills requirements for graduation.

This course offers students an opportunity to enhance individual and group skills through a variety of individual and team games. It promotes healthy attitudes and improvement of personal fitness levels through regular physical activity. Students will also receive certification in CPR. Field trips and guest instructors may be part of the course.

Successful completion of this course may be used to satisfy the Personal Health component for the Graduation Transitions program

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<http://magee.vsb.bc.ca>

PE 11/12 GIRLS (MPE- -11G / MPE- -12G)

Prerequisite: Successful completion of PE 10.

This is a non co-ed course providing opportunities for girls to be physically active and develop their skills in individual and team games and leisure pursuits.

Additional activities may include presentations by Fitness & Nutrition instructors as well as classes in yoga, spinning and current exercise regimes.

Successful completion of this course may be used to satisfy the Personal Health component for the Graduation Transitions program.

FITNESS 11 (YFTN-11)

Prerequisite: Successful completion of PE 10

Recommendation: Students should have the desire and motivation to improve both their cardiovascular and muscular fitness and to improve their knowledge of fitness-related topics.

This course is designed for students in Grade 11 who are interested in developing, maintaining or improving their fitness using a variety of activities including weight training and aerobic fitness training. In addition, students may have the opportunity to earn certification (B.C.R.P.A.) as fitness instructors. Field trips and guest instructors are an important part of this course.

As well as physical activities, course work includes topics in health, nutrition, training concepts and current issues in fitness.

Although there will be a de-emphasis on team games, and an emphasis on fitness methods and topics, there may exist opportunities for some individual/team games.

FITNESS 12 (YFTN-12)

Prerequisite: Successful completion of Fitness 11 (YFTN11) and recommendation of Fitness 11 teacher/Department Head.

This course is designed for students who are interested in building upon the knowledge, techniques and skills acquired in Fitness 11. In addition to designing and implementing muscular and aerobic fitness programs specific to their own needs, students may work with a grade 8, 9, or 10 PE Fitness class, assisting individual students in developing their own program.

The fitness theory component will prepare students to write the optional B.C.R.P.A. Fitness Theory Exam. For Grade 12 students, this course will satisfy the graduation transition plan.

SCIENCE**SCIENCE 8 (MSC- -08)**

This introductory science course will help students develop their scientific literacy as they learn basic concepts relating to cells and systems, optics, fluids and dynamics, and water systems on earth. Students will also develop skills in the processes of scientific inquiry. In Science 8, students learn scientific theories and conduct investigations that are related to the concepts and skills explored in each unit.

SCIENCE 9 (MSC- -09)

Prerequisite: Science 8.

This is a laboratory-oriented course which explores Life Science, Reproduction, Physical Science (Atoms, Elements, and Compounds), Characteristics of Electricity, and as well as Earth and Space Science, by expanding on the principles, skills and concepts from Science 8.

SCIENCE 10 (MSC--10)

Prerequisite: Science 9.

Using an experimental approach, Science 10 investigates the four fundamental disciplines of Biology, Chemistry, Earth Science and Physics.

Topics include the sustainability of ecosystems, chemical reactions, radioactivity, motion, energy transfers in natural systems and plate tectonics.

There is a required Provincial exam in this course which counts for 20% of the student's final mark.

EARTH SCIENCE 11 (MESC-11)

Prerequisite: Science 10.

Earth Science 11 offers students a relevant and practical science that has important applications in the real world. Through the investigation of geological processes students become aware of their role in our unique and fragile environment. Students also develop an appreciation of the impact of human activities on both local and global environments.

BIOLOGY 11 (MBI--11)

Prerequisite: Science 9 and 10.

The objectives of Biology 11 are to provide students with a survey of the organisms that inhabit the earth, their identifying characteristics,

the interrelationships that exist between them and the genetic basis for their evolution.

The course presents a variety of in-class and out-of-class activities that are intended to meet the course requirements.

BIOLOGY 12 (MBI--12)

Prerequisite: None. Biology 11 recommended.

Recommendation: Students taking this course should have a comprehensive understanding of the concepts covered in Biology 11. This course has prescribed learning outcomes that are intended to fulfill the following curriculum organizers:

- Cell Biology
- Cell Processes and Applications
- Human Biology

The objective of Biology 12 is to provide students with an understanding of the structure and function of a cell, the physical and chemical interactions that are inherent to cell survival, the structure of the human body and how diverse body systems are integrated to maintain homeostasis.

There is an optional Provincial exam in this course which accounts for 40% of the final grade.

CHEMISTRY 11 (MCH- -11)

Prerequisite: Science 10.

Recommendation: Students should take Mathematics 11 concurrently as this course involves many and varied calculations.

This is an introductory course in chemistry involving the study of matter using laboratory exercises and chemical calculations. Topics include laboratory safety procedures, significant figures, mole concepts, stoichiometric calculation, nomenclature, atomic theory, the periodic table, chemical bonding, solutions and organic chemistry.

CHEMISTRY 12 (MCH- -12)

Prerequisite: Chemistry 11.

Recommendation: Success in this very demanding course requires good understanding of the concepts in Chemistry 11.

This course deals with advanced topics in chemistry including solutions and solubility, rates of chemical reactions, chemical equilibrium, solubility equilibrium, acid-base chemistry and oxidation-reduction reactions.

There is an optional Provincial exam in this course which accounts for 40% of the final grade.

PHYSICS 11 (MPH--11)

Prerequisite: Science 9 and 10.

Recommendation: Because students will be carrying out complex mathematical calculations, Mathematics 11 should be taken previously or concurrently.

Physics 11 deals with the nature of matter and energy in terms of facts, laws, concepts, principles and theory. The specific topics include wave motion applied to light or sound, acceleration, frictional forces, mechanical and heat energy, optics, nuclear physics and special relativity.

PHYSICS 12 (MPH--12)

Prerequisite: Physics 11.

Recommendation: A C+ or better in Physics 11 and Mathematics 11 is recommended for success in this course.

This is an in-depth course carrying out precise measurements of major principles of physics. This course is designed to foster the understanding of physics as an integral part of society's culture and provide the groundwork for further academic or career training.

There is an optional Provincial exam in this course which accounts for 40% of the final grade.

SOCIAL STUDIES 10 (MSS- -10)

Prerequisite: Social Studies 9.

The course explores two themes:

- Studies in Sustainability: What resources and economic activities form the foundation of the B.C. and Canadian economy? How can these be sustained in a competitive global world while maintaining real environmental stewardship? and;
- Building Canada: The new nation emerges out of the immigration experiences of various groups, through the Confederation debates, the expansion westward, and in the changing role of Canada's aboriginal peoples.

SOCIAL STUDIES 11 (MSS- -11)

Prerequisite: Social Studies 10.

Social Studies 11 explores important issues in Canadian and global citizenship. Emphasis is placed upon:

- The significant social and cultural changes that have taken place in Canada during the 20th century;
- Understanding the way our government and legal system work; and
- Building awareness of global citizenship, especially as this relates to the economic and environmental forces which shape international relations.

There is a Provincial exam in Socials 11 that counts for 20% of the final mark.

SOCIAL STUDIES**SOCIAL STUDIES 8 (MSS- -08)**

The course provides an in-depth study of the great human civilizations over the last millennium. Civilizations studied are those of ancient India, China, the Middle East, and Europe during the Middle Ages, Renaissance and Reformation. A major focus is a survey of the world's key religions, including Buddhism, Judaism, Islam during the and Christianity. Current world events are covered on a topical basis. Geographic knowledge and skills are incorporated into the study of civilizations.

SOCIAL STUDIES 9 (MSS- -09)

Prerequisite: Social Studies 8.

Continuing the chronological development of civilizations studied in Grade 8, students investigate the concept of democracy as it evolved from the divine right of kings. Causes and social effects of the Industrial Revolution, and factors contributing to the rise of Nationalism and Imperialism are also central focuses of this course. A study of the early foundations of Canada's development examines interaction between First Nations, French and English cultures.

GEOGRAPHY 12 (MGEO-12)

Prerequisite: Social Studies 11.

Geography 12 is a course that is considered both a liberal art and a science. Students investigate the processes that create our world and the impact those processes have on humans. It develops an awareness of present world environmental issues such as wild species depletion, oil spills, and global warming; resource management, such as mining, forestry practices and water usage; and our economic dependence upon the natural world. Students practice assessing the compatibility of human activities and nature's ability to sustain human demands, with the hope of developing solutions for the future. Students also gain a solid base in the physical elements of geography and the techniques of studying these features.

There is an optional Provincial exam in this course which comprises 40% of the final mark.

Please visit our website:

<http://magee.vsb.bc.ca>

HISTORY 12 (MHI- -12)

Prerequisite: Social Studies 11.

History 12 examines the important trends of history in terms of nationalism, imperialism, internationalism and technological and social development in the 20TH Century.

Major topics include:

- The Paris Peace Treaties of 1919
- The Russian Revolution and the rise of Communism
- The Rise of Fascism and Nazism
- The Second World War
- The Cold War
- The USA and USSR
- Liberation and nationalist movements
- Modern China
- Issues in the Middle East

Role play, debates, drama and simulations are extensively used. There is an optional Provincial exam in this course which comprises 40% of the final mark.

COMPARATIVE CIVILIZATION 12 (MCCN-12)

Prerequisite: Social Studies 11.

Comparative Civilization 12 explores various human civilizations through a study of the many mediums of culture: art, architecture, sculpture, philosophy and music. Students help decide which civilizations will be studied. A special emphasis is the appreciation of culture through the study of art, and the diversity of world views inherent in artistic and cultural contributions. The course serves as a basic introduction to several liberal arts disciplines: archaeology, anthropology, sociology and art history.

There is no provincial exam in this course.

LAW 12 (MLAW-12)

Prerequisite: Socials Studies 11.

This course offers an understanding of Canadian law. Guest speakers including lawyers, judges and police officers speak on their areas of expertise. Field trips may include the Provincial and B.C. Supreme Court, a law firm and the police museum. Areas of study may include Criminal, Family, Civil, Environmental and Contract Law.

Major topics include:

- History of law and development of our legal system
- Rights, responsibilities and obligations
- Court system and dispute resolution
- Criminal Law and the civil legal process

There is no provincial exam in this course.

SKILLS DEVELOPMENT CENTRE

Entrance into the SDC program is determined by School Based Team. SDC is not an elective.

The SDC promotes independent learning throughout Magee. As well as providing direct individual instruction for students with mild to moderate learning disabilities, SDC teachers introduce the concepts of time management and organization, goal setting, study skills (with emphasis on note taking), test taking strategies and preparation and execution of expository writing skills.

SDC services are multidimensional. Students experiencing significant difficulty in one or more basic academic skills required for successful independent learning and achievement receive direct daily intervention in the SDC. Individual Educational Plans are established documenting accommodations or modifications for curriculum.

Prerequisite: Candidates for referral to the SDC must be experiencing severe academic difficulty in one or more academic area(s) as a result of information processing problems and/or a language deficit. Students underachieving solely due to environmental, behavioural and absenteeism problems will not be considered. Formal and informal testing is used to screen students prior to psychometric and speech/language testing and to identify areas of concern.

Expectations and Evaluation: IEPs are developed to meet students' learning needs and to establish a framework for a positive learning experience where expectations for success are high. To the best of their ability, students are expected to work to capacity. Assigned work must be responsibly completed for each course.

At each reporting period, anecdotal reports (not letter grades) are provided for students enrolled in the SDC, and include information on interventions used, evaluation of progress, work habits, attendance, recommendations for further or alternative interventions and areas of concern. Interim report cards are sent if deemed necessary.

PEER TUTORING 12

(YIPS-2APT4 - 4 Credits) (YIPS-2APT2 - 2 Credits)

Peer Tutoring is offered to Grade 12 students who are trained by the Skills Development Centre teachers. Peer tutors act as positive role models and assist the learning of other students. In the SDC, peer helpers become the learning assistants for mildly to moderately learning disabled students who are experiencing difficulty with their academic course work. Peer Tutoring 12 is a 4 credit course which counts towards Honour Roll standing.

Peer helpers are intensely schooled in the application of sound learning strategies and study skills to apply to regular, academic course work. Time is spent on motivation and encouragement, study skills, organization of daily school work, preparation and editing of

written assignments and word processing. In a one day, off-campus, mandatory workshop, peer helpers are introduced to the nature and range of learning disabilities and the frustrations LD students face in their lives.

Prerequisites and Evaluation: Only the willing and helpful need apply. Some of the best peer helpers are C students. Good attendance, a willingness to contribute in a variety of ways and the maintenance of a daily journal will enable the student to achieve good marks. Students with A's in Peer Tutoring 12 can request a letter of recommendation after the submission of a brief resume.

COMMUNITY SERVICE 11 (YCPM-1A)

Open to students in Grades 11 and 12.

Community Service 11 is a full year course designed to involve students in a variety of service activities such as assisting the office staff, working in the library and assisting ESL or special needs students and their teachers.

Acceptance into the course is arranged through an administrator and a sponsoring staff member. Space in this course is limited.

Community Service students are expected to:

- attend regularly and be punctual.
- complete all tasks, assignments or projects.
- demonstrate responsibility and the ability to fully understand instructions and carry out tasks with a minimum of supervision.
- show a responsible attitude.

show initiative and resourcefulness in their approach to the work assigned

APPRENTICESHIP AND TRADES TRAINING PROGRAMS

Industry training programs provide an opportunity for students to participate in practical, on-the-job, skill development in the trades, for which they receive high school credits. Two programs are available to students:

SECONDARY SCHOOL APPRENTICESHIP (SSA)

An apprenticeship is a 1-4 year program of study comprising 80% on-the-job training, and 20% technical training at a college or technical institution. The SSA program provides students the opportunity to begin an apprenticeship in the trades, while still enrolled in high school, and in so doing, earn up to 16 high school credits. Students are paired with an employer in a trade of their choosing, and accumulate 480 hours or more towards their first year apprenticeship, while learning the trade and earning a beginning salary. Upon graduation, students receive a Secondary School Apprenticeship certificate and a \$1000 scholarship. To qualify, students must

continue to work in the trades for six months following high school graduation. Grade 11 or 12 students may request an Expression of Interest package, available from Magee's Career Programs Coordinator.

ACCELERATED CREDIT INDUSTRY PROGRAM (ACE-IT)

ACE-IT is an industry training program that allows Grade 12 high school students to take post-secondary courses that give credit towards BOTH high school graduation, and completion of an apprenticeship or industry training program. This program gives students the opportunity to get a head-start on their post-secondary education and gain practical, sought-after skills while still in high school. Current ACE-IT programs offered include Automotive Collision Repair, Baking and Pastry Arts, Hairdressing, Automotive Refinishing Prep Technician, Carpentry, Cook Training, Plumbing and Automotive Service Technician. Application packages are available from Magee's Career Programs Coordinator, and must be completed and returned by the individual program deadline.

FOR ADDITIONAL INFORMATION ABOUT ANY OF THE ABOVE TRADES TRAINING PROGRAMS, PLEASE CONTACT MAGEE'S CAREER PROGRAMS COORDINATOR.

CAREER PREPARATION GUIDE

As you think about career choices and career planning, think of the community in which you live. Your community can be one of the best resources for information about careers, mentors, counselling, financing and the like. Try to become informed by approaching your school counsellor as well as other resource personnel in your area.

As indicated in the goal-setting section, you cannot expect to accomplish your career goals unless you make a plan. The sooner you begin to chart your direction, the more direct will be your course toward your career destination. This section is designed to help you explore career possibilities and provide you with some tips on reaching your destination. Enjoy the journey!

ASSESS YOURSELF

Employers are looking for the skills and attitudes you have: how you think, act and work with others. Assess yourself in terms of these categories:

- What interests and skills have you developed?
- What do you like best: working with people, things or ideas and information?
- What subjects really interest you?
- A personal assessment will provide you with good clues as to the type of career options you should be considering.

CAREER PREPARATION PROGRAMS

ACCOUNTING CODE: AN

1. Work Experience	WEX12A	*	<i>Students select focus course #1 and #2 WEX12A is the work experience component comprising a minimum 100 hours</i>
2. Focus Course #1	AC 11	*	
3. Focus Course #2	ACC 12		

BUSINESS COMPUTING CODE: BN

1. Work Experience	WEX12A	*	<i>Students select focus course #1 and #2 WEX12A is the work experience component comprising a minimum 100 hours</i>
2. Focus Course #1	BCA 11	*	
3. Focus Course #2	DM 12		

INFORMATION MANAGEMENT TECHNOLOGY: COMPUTER SCIENCE CODE: IF

1. Work Experience	WEX12A	*	<i>Students select focus course #1 and #2 WEX12A is the work experience component comprising a minimum 100 hours</i>
2. Focus Course #1	ICTP11	*	
3. Focus Course #2	ICTP12		

TOURISM CODE: TI

1. Work Experience	WEX12A	*	<i>Students select focus course #1 and #2 WEX12A is the work experience component comprising a minimum 100 hours</i>
2. Focus Course #1	TRM 11	*	
3. Focus Course #2	TRM 12		

CAREERS IN WRITING CODE: CW

1. Work Experience	WEX12A	*	<i>Students select focus course #1 and #2 WEX12A is the work experience component comprising a minimum 100 hours</i>
2. Focus Course #1	YANP11	*	
3. Focus Course #2	WR 12		

A Career Preparation Program is made up of two components:

- two closely related courses, taken at the Grades 11 and 12 level; and
- a work experience component of 100 hours.

There are five Career Preparation Programs offered at Magee:

- ACCOUNTING
- BUSINESS COMPUTING
- CAREERS IN WRITING
- INFORMATION TECHNOLOGY
- TOURISM

Who should enrol in these programs?

Students who:

- wish to pursue post-secondary studies in any of the six career areas above.
- wish to gain some "real world" work experience.
- want to make better career choices.
- want to establish some contacts in the community for future job opportunities, summer employment, or part-time employment while in university.
- are looking for a head start on the road to professionalism.

How does the program work?

Students enroll in Grade 11 and take the Grade 11 focus course applicable to their chosen program of study. They also complete 30-40 hours of work experience, either during school breaks or at other times throughout the year. In Grade 12, students complete their required focus course and their remaining work experience hours.

The work experience component enhances the classroom learning experience and allows students to practice school-based learning in a working environment.

Upon completion of the program courses and the required work experience component, students receive a Career Preparation Certificate at graduation.

Refer to the PROGRAM OUTLINES in the charts above and if you have questions about the program or how it best meets the interests of students, please contact the respective supervising teacher.

Please visit our website:

<http://magee.vsb.bc.ca>

SPORTS / ARTS PROGRAM (SPARTS)

SPARTS students earn course credits through a combination of studying on-and-off timetable courses at Magee, and through correspondence and on-line learning. Most students complete four or five courses each year, and receive additional credit through their sport or art activity in the areas of P.E. and / or Fine Arts as follows:

Dance / Gymnastics / Figure Skating:

Credit for P.E. and Fine Arts at grade level

Sports:

Credit for P.E. at grade level

Music:

Credit for Fine Arts at grade level

Students may also be eligible to receive credit for some provincial and externally credited courses depending upon their particular SPARTS activity. Please consult your grade counsellor or SPARTS coordinator for more information.

MAGEE LEADERS PROGRAM

The Magee Leaders Program is composed of 30 students and 4 Magee teachers who work together at the grade 8 and 9 levels. The program is made up of 4 courses that students in the program take together as a cohort on the same day. These courses are:

Magee Leaders English 8 / 9

Magee Leaders Social Studies 8 / 9

Magee Leaders Drama 8 / 9

Magee Leaders Physical Education 8 / 9

The program provides students with an enriched, integrated curriculum in these courses. The program is designed to develop leadership skills through accelerated academic achievement and community service. Emphasis is placed on thematic units and enriched activities which emphasize creativity, social responsibility, physical challenges and artistic and cultural awareness. Students work cooperatively in creative problem solving, team building and developing leadership skills. Regular field trips and out of class learning are integral parts of the program. Students interested must have at least a B average, be highly motivated, love to be challenged, are community minded, are team players and are interested in developing leadership skills.



Vancouver School Board Adult Education

The Vancouver Board of Education operates six adult centres throughout Vancouver; some centres also provide outreach programs at offsite locations.

Our centres provide students* with a wide array of flexible and student-centred learning opportunities that range from the basic literacy level (Ministry Foundations courses, Levels 1-6) to high school completion.

The Foundations courses help students develop or strengthen specific core skills needed to successfully complete Grade 10/11/12 courses and obtain a high school diploma. All courses, both Foundations and Grade 10/11/12, follow prescribed Ministry curriculum.

To meet student needs for flexible programming, centres offer courses from early morning to evening and operate year-round with a variety of schedules:

- Semester (2 terms per year; beginning Sept. and Feb.)
- Quarter system (9 week terms; beginning Sept., Nov., Feb., Apr.)
- Summer term (abbreviated)

Depending on student needs, each Centre provides a variety of course formats which include:

- Self-paced courses (blended web-based instruction with face-to-face assistance; paper-based instruction with face-to-face assistance) from Foundations to Grade 10-12 courses
- Structured courses at the Foundations & Grade 10/11/12 levels

Students at our centres reflect the diversity of language and cultural backgrounds in Vancouver and range in age from 16* to seniors. Each of the Centres responds to the specific needs of its community and program offerings reflect student course requests and enrollment patterns.

**Please note that students attending adult centres must be 16 years old (on July 1 of the current school year) and follow MOE course concurrency rules to be eligible for Ministry funding.*

Adult Education Centres in Vancouver

Downtown East Education Centre 101 Powell Street, Van., B.C. V6A 1G2	Gathering Place Education Centre 609 Helmcken Street, Van., B.C. V6B 5R1
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Tel: 604-713-5760 Fax: 604-713-5761 http://downtowneast.com Principal: Robert McGowan (acting)	Tel:(604) 257-3849 Fax:(604) 257-3851 http://gp.vsbeducation.ca/ Principal: Leo Hutchinson (acting)
Hastings Education Centre 1661 Napier Street, Van., B.C. V5L 4X4 Tel: (604) 713-5735 Fax: (604) 713-5737 http://hastingsed.com/ Principal: David Morita (interim)	Main Street Education Centre 4th Flr., 333 Terminal Avenue, Van., B.C. V6A 2L7 Tel: (604) 713-4473 Fax: (604) 713-4473 http://www.mainstreeted.com/ Principal: Adrian Keough
Roberts Education Centre 1666 Comox Street, Van., B.C. V6G 3C3 Tel: (604) 713 – 5752 Fax: (604) 713-5754 http://ws.vsbeducation.ca/drupal/ Principal: Leo Hutchinson (acting)	South Hill Education Centre 6010 Fraser Street, Van., B.C. V5W 2Z7 Tel: (604) 713-5770 Fax: (604) 713-5769 http://southhill.vsb.bc.ca/ Principal: Darlyne Robertson (interim)

ONLINE LEARNING WITH VSB



The Vancouver Learning Network is designed to provide opportunities for students to complete secondary school courses in a flexible manner. The program provides a comprehensive selection of quality secondary courses that are delivered largely through asynchronous and self-paced approaches. These courses may replace those in the student's local school, be in addition to their school program, or be a program of full-time studies at VLN.

Course Offerings at the Vancouver Learning Network (VLN)

VLN offers a full program of courses from Grade 8-12. For more information and a complete course list, please visit the VLN website at <http://vln.vsb.bc.ca>

THE MAGEE TIMETABLE

The Block System timetable at Magee utilizes a Day 1, Day 2 approach. On Day 1, for example, a student takes four classes; on Day 2 the student takes a different set of four classes. The days alternate for the entire year.

DAY 1 / DAY 2 BLOCK SCHEDULE

BLOCKS	MONDAY TO FRIDAY TIMES	COLLABORATIVE TIME
PERIOD 5	7:30 – 8:30	8:35 – 9:35*
PERIOD 1	8:35 – 9:57	9:45 – 10:37
PERIOD 2	BREAK	10:42 – 11:35
	10:07 – 11:30	
LUNCH (PERIOD 6)	11:30 – 12:20	11:35 – 12:20
PERIOD 3	12:20 – 1:41	12:20 – 1:41
PERIOD 4	1:46 – 3:07	1:46 – 3:07

* Students not required to be at school.