

Gimli High School

Grade 9 / 10

Student Registration Guide 2011/2012



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www.esd.mb.ca/schools/ghs/

Evergreen School Division

Introduction

Students should discuss course choices with teachers, counselors, parent(s)/guardian(s) and their teacher-advisor. Individual choices should be based on ability, interests, study commitment level and aspirations. Plan carefully. It is not advisable to register with the intention of dropping courses or changing course levels at a later date. Course assignment is based on the courses initially requested. It is also course selection which determines the timetable.

What information is given in this book?

This handbook provides the following information:

- information to assist in course selection
- outlines of graduation requirements
- program and course descriptions
- post-secondary school requirements

With the help of your parent(s)/guardian(s), counselors and teachers, we encourage you to use this book as a reference to choose the best program of studies. We hope that your commitment to education will result in a very rewarding and personally gratifying high school experience.

Choosing Courses

What is a credit?

A credit is defined by Manitoba Education and Training as a course of study comprising of 110 to 120 hours of instruction, and is taken daily for one semester. Similarly, a half credit is defined as a course of study comprising of 55-60 hours of instruction, and is taken every other day for one semester or daily for half of a semester.

The minimum required credits for Grade 12 graduation is 30 for a Manitoba Diploma. To receive the Evergreen School Division Diploma students are required to obtain 32 credits with a Skills Portfolio.

Course Codes

The coding system is created by Manitoba Education and Youth. The first two characters of the code are digits and the third is a letter.

Example:

- Mathematics 10F (MAT10F) – Grade 9, 1 credit, foundation
- English 20S (ENG20S) – Grade 10, 1 credit, specialized
- Band 31G (BAN31G) – Grade 11, 1 credit, school developed, general
- Mathematics 45S (MAT45S) – Grade 12, .5 credit, specialized

FIRST CHARACTER

- digit indicates the course level (Grade 9, 10, 11 or 12)

SECOND CHARACTER

- digit indicates the credit value for courses developed by Manitoba Education and Youth
- “0” = one credit
- “5” = 0.5 credit
- “1” indicates a school developed, division approved course
- “2” indicates courses developed elsewhere and approved by Manitoba Education and Training

THIRD CHARACTER

- letter represents one of the following designations:

S – Specialized courses are designed to provide background for further studies beyond the Senior Years (e.g. university, college, apprenticeship)

G – General courses are designed to provide a general approach and are appropriate for all students (these courses may lead to further studies beyond the Senior Years)

F – Foundation courses are designed to provide a general approach and are appropriate to all students using the new curriculum frameworks

M – Modified courses are intended for students with special needs (specific cognitive disabilities)

No Manitoba Education regulation will prevent a student from taking a designated course in one senior year and then switching to a different designation in a later year; however, students should realize that there is uniformity between some course levels. If you move between course levels you may not have the background required to master a higher level course, especially in languages, science and mathematical subject areas. Consider recommended prerequisite requirements.

Compulsory Courses

These courses are mandated by the Department of Education, Citizenship and Youth.

Optional Courses

In addition to the compulsory courses, optional courses must be selected, to obtain a minimum of 30 credits for grade 12 graduation.

Subject Recommended Prerequisites

Due to the sequential development of skill or the sequential mastery of content inherent in certain subjects, prerequisites are recommended in subjects. Course recommended prerequisites are indicated in the course descriptions. When planning long term, students should be careful to meet all prerequisite recommendations.

GRADUATION REQUIREMENTS SENIOR YEARS ENGLISH PROGRAM

To meet the requirements of this program all subjects are taught in English with the exception of other languages studied.

Senior Years English Program Graduation Credit Requirements 2010 - 2011 School Year and Beyond (Minimum of 30 credits)																																																			
Compulsory Credits: 17																																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Grade 9</td> </tr> <tr> <td colspan="2">Compulsory Subject Areas (5 credits)</td> </tr> <tr> <td>language arts (English)</td> <td style="width: 20px;"></td> </tr> <tr> <td>mathematics</td> <td></td> </tr> <tr> <td>science</td> <td></td> </tr> <tr> <td>social studies</td> <td></td> </tr> <tr> <td>physical education/health</td> <td></td> </tr> <tr> <td colspan="2">Grade 10</td> </tr> <tr> <td colspan="2">Compulsory Subject Areas (5 credits)</td> </tr> <tr> <td>language arts (English)</td> <td></td> </tr> <tr> <td>mathematics</td> <td></td> </tr> <tr> <td>science</td> <td></td> </tr> <tr> <td>social studies</td> <td></td> </tr> <tr> <td>physical education/health</td> <td></td> </tr> <tr> <td colspan="2">Grade 11</td> </tr> <tr> <td colspan="2">Compulsory Subject Areas (4 credits)</td> </tr> <tr> <td>language arts (English)</td> <td></td> </tr> <tr> <td>mathematics</td> <td></td> </tr> <tr> <td>social studies</td> <td></td> </tr> <tr> <td>physical education/health</td> <td></td> </tr> <tr> <td colspan="2">Grade 12</td> </tr> <tr> <td colspan="2">Compulsory Subject Areas (3 credits)</td> </tr> <tr> <td>language arts (English)</td> <td></td> </tr> <tr> <td>mathematics</td> <td></td> </tr> <tr> <td>physical education/health education</td> <td></td> </tr> </table>	Grade 9		Compulsory Subject Areas (5 credits)		language arts (English)		mathematics		science		social studies		physical education/health		Grade 10		Compulsory Subject Areas (5 credits)		language arts (English)		mathematics		science		social studies		physical education/health		Grade 11		Compulsory Subject Areas (4 credits)		language arts (English)		mathematics		social studies		physical education/health		Grade 12		Compulsory Subject Areas (3 credits)		language arts (English)		mathematics		physical education/health education		<p>Optional Credits: (see your school for complete list) 13 credits from subject areas such as</p> <ul style="list-style-type: none"> • language arts (additional courses for credit) • mathematics (additional courses for credit) • sciences (additional courses for credit) • social studies (additional courses for credit) • basic French • other second languages • the arts <ul style="list-style-type: none"> - visual arts - music - drama - dance • physical education • health education • skills for independent living • technology education <ul style="list-style-type: none"> - vocational education - home economics - business and marketing - industrial arts • others as organized by the school
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<ul style="list-style-type: none"> • Students must meet the entrance requirements of the post-secondary education (college or university), training, or work situation they intend to pursue. • Within the optional subject areas, students must complete one Grade 11 credit and two Grade 12 credits. • Note: School-Initiated Courses (SICs) and Student-Initiated Projects (SIPs) may be used to fulfill the graduation requirements within the optional credits to a maximum of 11 and 3 respectively. Depending on the different requirements of the four school programs recognized by Manitoba Education, Citizenship and Youth, the number of possible SICs used as optional credits may vary. 																																																			

Note: Manitoba Education, Citizenship and Youth (MECY) recently mandated two new Physical Education/Health Education (PE/HE) courses at grades 11 and 12 as a result of recommendations flowing from the *Healthy Kids, Healthy Futures* Task Force Report.

CHECKLIST

GRADUATION REQUIREMENTS FOR THE SENIOR YEARS ENGLISH PROGRAM

30 credits entitle students to a provincial high school diploma.

Note: Put a check mark beside compulsory and optional credits listed below as credit is achieved.

COMPULSORY CREDITS							GRADUATING 2010-2011 and BEYOND
Subject Area	Gr.9	Gr.10	Gr.11	Gr.12			
√ Check off as credit is achieved							
Language Arts							4
Mathematics							4
Social Studies							3
Science							2
Physical Education/Health Education							4
							17
OPTIONAL CREDITS							GRADUATING 2010-2011 and BEYOND
List courses:	Gr.9	Gr.10	Gr.11*	Gr.12*			
√ Check off as credit is achieved							
1.							
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							
11.							
12.							
13.							
OPTIONAL CREDITS SUB-TOTAL:							13
TOTAL PROVINCIAL GRADUATION REQUIREMENTS:							30

*At least one optional credit must be at the Grade 11 level and two optional credits at the Grade 12 level.

Students should ensure they meet the entrance requirements of the post-secondary education and training, apprenticeship or private vocational opportunity they intend to pursue.

Evergreen School Division

Graduation Requirements

Students in Evergreen School Division may graduate with one or more of the following diplomas:

Manitoba Diploma – students who achieve 30 credits and meet Manitoba Education graduation requirements.

Evergreen Diploma - students who achieve 32 credits and meet Manitoba Education requirements and have an employability skills portfolio.

Evergreen Diploma with Distinction - students who meet the requirements for the Evergreen Diploma and achieve an average of 80% or greater in Senior 4 courses (minimum five Senior 4 credits).

Students will receive diplomas at the graduation ceremony.

School Programs

From Grades 1-8 students do not earn credits. At Grade 9, students begin to earn credits, requiring 30 credits to graduate at the conclusion of Grade 12. Four school programs are offered in Manitoba.

A school program is a set of courses leading to one of the following school diplomas:

- High School Diploma (English)
- High School Diploma (Senior Years Technology Education Program)
- Diplome d'études secondaires (Français)
- High School Diploma (French Immersion Program), diplome d'études secondaires (programme d'immersion français)

Attaining one of the four school diplomas requires satisfactory completion of 30 credits including Compulsory and Optional subject areas.

High School Diploma

English Program

To meet the requirements of this program, students must complete 30 credits from Grades 9 to Grade 12, all taught in English with the exception of other language study.

Students must complete 17 Compulsory credits from Grade 9 to Grade 12. These are:

- English Language Arts: 4 credits
- Mathematics: 4 credits
- Social Studies: 3 credits
- Science: 2 credits
- Physical Education / Health Education: 4 credits

Students must complete 13 Optional Credits from Grade 9 to Grade 12. At least one optional credit must be at the Grade 11 level and at least two Optional credits must be at the Grade 12 level. Optional credits can include:

- Courses based on department curricula
- School-Initiated Courses (SICs)
- Student-Initiated Courses (SIPs)
- Dual credits (university and college courses taken during the Senior Years)
- Distance learning
- Community service
- Special language Credit Option
- Private Music Option

Post Secondary Requirements

Students seeking entrance to a University or College, or any post-secondary education should be guided in their choice of subjects by the requirements of the institution or program that they intend to enter. Graduation with a Department of Education High School standing does not itself guarantee admission to post-secondary education. It is the responsibility of students to ensure that they are registered in the courses that will give them the standing desired.

The following are the general entrance requirements to the University of Manitoba, the University of Winnipeg, and Red River College. Specific faculty and program requirements differ. Students should consult a guidance counselor or refer to the institution's calendar or website.

University of Manitoba

website: www.umanitoba.ca/u1

Admissions

Manitoba high school graduation with five full credits at the Grade 12 level, in courses designated S (Specialized), G (General) or U (Dual Credit – University), with a minimum of three of these credits is S or U courses and Completion of ONE of the following sets of requirements:

Set A:

One credit of Grade 12 S or U English with a minimum grade of 60% and a minimum average of 70% over three Grade 12 S or U credits.

Set B:

One credit of Grade 12 S or U English with a minimum grade of 60% and a minimum average of 63-69% over three Grade 12 S or U credits (limited admission).

Set C:

A minimum average of 70% over three Grade 12 S or U credits but lacking the Grade 12 S or U English requirement (limited admission)

University of Winnipeg

website: www.uwinnipeg.ca

Admissions

Entrance Requirements for admission to the Faculties of Arts, Science, and Business and Economics

In order to qualify for Regular Status Admission, students must meet the following requirements:

- Be a high school graduate with standing in at least 30 Manitoba high school credits, or hold a Mature Status Diploma and have completed the courses required for Regular Status Entry
- Have completed five credits at the Grade 12 level, designated A, S, or G (of which three must be 40S courses)

Present a minimum one credit of core English 40 (A or S level) and one credit of Mathematics 40S (Pre-Calculus, Applied, or Consumer) or 2 credits of English 40 (A or S level) plus 1 credit of Math 40S (Pre-calculus, Applied or Consumer).

- Have an average of at least 65% on the best three 40S courses including both core English 40 (A or S level) and Mathematics 40S credit from a different subject area
- Please note that students applying for entrance to the Faculty of Education require two credits of core English 40 (A or S level) OR one credit of core English plus Pre-Calculus Mathematics 40S.

Brandon University

BU requires a high school with no “M” or “I” courses in the program for general admission. The various departments will have specific requirements.

Red River

website: www.rrc.mb.ca

Each program has specific entrance requirements. Most programs look for one or a combination of the following credits:

- Grade 12 English (one or more 40S credits)
- Grade 12 Mathematics (some programs accept Consumer Math)
- Some may require one or more Grade 12 Science (Biology, Chemistry, Physics)

If you are a high school student, you may apply for any certificate or diploma program at the start of your Grade 12 year. Students are selected on a “first come, first served” basis, therefore it is important to apply early. See a guidance counselor as early as possible or contact the institution.

Other Universities and Colleges

Other institutions across Canada and U.S. have somewhat different requirements. Students should check with a counselor or the institution.

Course Descriptions

Grade 9

Compulsory Courses

English Language Arts 10F 0001

The study of the English Language Arts program enables each student to understand and appreciate language and to use it confidently and competently in a variety of situations for communication, personal satisfaction, and learning.

This course will be based on the general outcomes of the ELA 10F Framework. Each outcome is to be achieved through a variety of listening, speaking, reading, writing, viewing and representing experiences. Students will explore thoughts, ideas, feelings and experiences; comprehend and respond personally and critically to oral, literary and media texts; manage ideas and information; enhance the clarity and artistry of communication; and celebrate and build community.

A variety of skills and strategies will be taught in order to meet these outcomes. Students will read a variety of texts which may include: novels, such as *The Outsiders* by S.E. Hinton and *The Pigman* by Paul Zindel; graphic novels; short stories; articles; poetry; songs; film; and/or William Shakespeare's play *A Midsummer Night's Dream*. Written assignments may include daily writing, reflections, poetry, essays, speeches, independent reading projects and/or major projects.

Math 10F 0080

Grade 9 Mathematics (10F) is a foundation course to prepare students for multiple possible pathways in Grades 10 to 12. The course builds on the understandings from Kindergarten to Grade 8 Mathematics.

The activities that take place in the Grade 9 Mathematics classroom should stem from a problem-solving approach and be based on the seven mathematical processes. Students should develop an understanding of the nature of mathematics through specific knowledge, skills, and connections among and between strands. A focus on developing problem-solving skills will enable students to move on with a deeper understanding of mathematics.

Social Studies 10G 0042

The grade 9 curriculum is intended to help students gain a greater understanding of the society in which they live, their roles within that society, and the role of Canada within the world.

Students will focus on the physical, historical, and political factors that have shaped Canada's evolution as a nation in the twenty-first century. They will examine Canadian identity, multiculturalism, the political, legal, and economic processes, as well as the implications of changing technology.

Science 10F 0120

In the Kindergarten to Grade 12 science classroom, students are actively engaged in "doing" science and developing related skills and attitudes, as well as extending their understanding of science concepts. In addition, they make links between science and daily life, and learn to appreciate both the power and limitations of science as a way of understanding their world.

Grade 9 students further their understanding of science concepts in the following units (thematic clusters):

- Reproduction
- Atoms and Elements
- Nature of Electricity
- Exploring the Universe

Evaluation may include teacher and self assessment of tests, assignments, projects, labs and activities.

If possible, there will be a team of teachers for this course, each focusing upon one or two of the units of study.

Physical Education 10F 0169

The grade 9 Physical Education course is an integral part of the total education process. The primary goal is to help students develop and participate in a purposeful, physically active lifestyle which will enable them to experience a more enjoyable quality of life. In this course we will cover several team and individual sports as well as fitness related activities.

Health is incorporated into the Physical Education classes. The main topics that will be covered are:

Physical Education:

Movement
Health Lifestyle Practices
Safety
Fitness Management
Personal and Social Management
Sexually Transmitted Infections and HIV/AIDS

Health Education:

Relationships
Reproductive Anatomy
Consequences and Implications of Sexual Behavior
Healthy Pregnancy
Social Factors, Influences, and Support

Optional Courses

French 10G 0403

Prerequisite: Successful completion of Grade 8 Basic French

No Practicum Required

Course Description: Students will review basic verb and grammar structures from Middle Years French and learn new ones such as Passé Composé, Futur Proche and Adjective use. This is a theme-based course and students will participate in speaking, listening, reading and writing activities within the chosen theme. Many of the learning activities take the form of in-class games or projects.

Outdoor Education 11G 9955

A conceptual and experiential introduction to outdoor education, wilderness travel and outdoor pursuits. Cycling, canoeing, camping, hiking, water safety, survival techniques, outdoor clothing, orienteering, cross-country skiing, winter camping, snowshoeing, as well as other topics will be covered. Students must be prepared to be outside and stay outside for prolonged periods, in any weather, rain, snow, cold and so on.

After-school training sessions may be mandatory in order to participate in the overnight cycling/ camping/ canoeing trip which may be on the weekend.

Students need to have basic camping equipment such as a sleeping bag, sleeping mat, warm clothing, raingear, cooking equipment, tent and other camping equipment. Students will also need to have access to a bicycle and bicycle helmet in order to participate in the cycling unit.

The course will focus on participants developing the skills necessary to live comfortably and move efficiently through the wilderness setting, with an emphasis on their responsibility to conservation obligations, risk and safety management. As well, participants will develop their communication skills in a group setting, and the leadership skills necessary to undertake short wilderness journeys as either participants or leaders.

Career Development 10S 0098

The economy of the 21st century will need workers who can respond and adapt to change and are lifelong learners. Canada is on the verge of a workforce shortage that will create many new job opportunities. The ability to predict jobs or work of the future is becoming more and more challenging.

Canada is shifting to a new career building concept that recognizes that career development is a lifelong process of acquiring and building employability skills. People will need to play a greater role in the construction and development of their own careers.

Canadians will need to develop a new set of career building skills that will enable them to:

- be flexible,
- be adaptable,
- be self-reliant in order to construct and manage their lives and careers,
- access labour market information,

- able to use this information effectively.

TOPICS COVERED: Personal Management, Learning and Work Exploration & Life/Work Building

Band 10G 3953

Band 10G is a full credit course that runs for the entire school year. While building on the skills developed in the grade 7 and 8 band program, students develop musicianship through the practice and performance of technique and expressive playing within a number of musical styles. Many students from the band program have gone on to study music at the post secondary level in the areas of performance, education, composition, and related fields such as recording technology. Students are required to participate in all scheduled performances including the winter and spring concerts, the Optimist Festival in Winnipeg, and other local performances.

At the start of the school year band students may audition for placement in the Intermediate or Senior Jazz Band. All students who complete the audition process at a proficient level will be placed in either band. Unlike the Intermediate Jazz Band, the Senior Jazz Band is usually limited to strict instrumentation (i.e. 4 trumpets, 4 trombones, 5 saxophones, and 4 or 5 rhythm section players). Students in the jazz bands have the opportunity to perform a number of times throughout the year including all concerts and the annual Brandon Jazz Festival.

Those wishing to play in the jazz bands must be enrolled in the concert band program. Jazz band is scheduled outside of the school schedule with rehearsals held at various times including before and after school and lunch times. Students completing a year of Senior Jazz Band receive a full credit and students in Intermediate Jazz will receive a half credit.

Digital Story Telling 10S

This course is an entry point to the Applied Communications program pathway where students are introduced to the elements of storytelling in the digital age. Students who participate in this course will be immersed in the knowledge, skills and attitudes of an emerging industry. This course will provide participants with fundamental experience in media project management and place particular emphasis on transferable skills vital to the success of any project.

Technology Rotation

(Students will rotate through these courses over both semesters for a total of 2 credits)

ART 15G

This course will explore the fundamentals of art including the Principles and Elements of Design and Colour theories. Through a variety of exploratory artistic mediums, student will apply their basic understanding of art in a series of creative based learning strategies and problems solving techniques. Students will learn the basics of drawing, acrylic painting, clay and printmaking.

Food & Nutrition 15G 0484

The grade 9 Food and Nutrition course is part of the technology rotation. This program focuses on healthy living. The students will learn how to prepare simple, yet healthy meals; explore Canada's Food Guide. Students will practice reading and following recipes and the basic skills required to cook and bake healthy meals for themselves and their families. They will learn to work cooperatively in small groups. Students will also complete various assignments to help them learn to make healthy choices when selecting foods.

Woodworking Technology 15G 7991

WoodWorking 15G is a hands on course that introduces students to the craft of working with wood to develop products. Basic hand and power tool use and the safety related to them is studied. A variety of woodworking projects are made that demonstrates proper cutting and shaping techniques. A Drafting unit is combined into the program to teach students measurement, line layouts, and good drawing techniques.

Power and Energy 15G 7966

This is a half-credit course, one of the four part technology rotation that deals with man's continual effort to harness energy to our ultimate advantage. The course focuses on internal combustion, engines as an application of scientific principles. As well as theory classes, students will overhaul several small engines to reinforce their understanding of the mechanical principles involved and the various subsystems.

Compulsory Courses

English Language Arts 20F 0001

The study of the English Language Arts program enables each student to understand and appreciate language and to use it confidently and competently in a variety of situations for communication, personal satisfaction and learning. This course will be based on the general outcomes of the 20F ELA Framework. Each outcome is to be achieved through a variety of listening, speaking, reading, writing, viewing and representing experiences.

Students will listen, speak, read, write, view and represent to:

1. explore thoughts, ideas, feelings and experiences
2. comprehend and respond personally and critically to oral, literary and media texts
3. manage ideas and information
4. enhance the clarity and artistry of communication
5. celebrate and build community

A variety of skills and strategies will be taught in order to meet these outcomes. Students will read a variety of texts which may include *The Hunger Games*, *Of Mice and Men*, *Romeo and Juliet*, novels by Lois Duncan., short stories and poetry. Written assignments will include responses, poetry analysis, essays and projects.

Mathematics: (students must complete at least one of the following two courses)

Essential Math 20S 3000

Mathematics is increasingly important in our technological society. This practical math course is intended for students whose post-secondary planning does not include a focus on mathematics and science-related fields. Students today require the ability to reason and communicate, to solve problems, and to understand and use math in the “real” world as consumers & workers. Essential Mathematics is a one-credit course consisting of two half-credits emphasizing consumer applications, problem solving, decision-making, and spatial sense.

Students are expected to work both individually and in small groups on mathematical concepts and skills encountered in everyday life in a technological society.

Topics include: Analysis of Games and Numbers, Personal Finance, Measurement, 2-D Geometry, Trigonometry, Consumer Decisions, Transformations, and Angle Construction.

Introduction to Applied and Pre-Calculus Mathematics 20S 3905

This course is intended for students considering post-secondary studies that require a math pre-requisite. This pathway provides students with the mathematical understanding and critical thinking skills that have been identified for specific post-secondary programs of study. The topics studied form the foundation for topics to be studied in both Grade 11 Applied Mathematics and Grade 11 Pre-Calculus Mathematics.

Components of the curriculum are both context driven and algebraic in nature. Students will engage in experiments and activities that include the use of technology, problem solving, mental mathematics, and theoretical mathematics to promote the development of mathematical skills. These experiences will provide opportunities for students to make connections between symbolic mathematical ideas and the world around us.

Geography 20G 0043

Geography 20G focuses on contemporary issues in geography and the intention is to teach students to use geographic knowledge, skills and methods to:

- Ask geographic questions
- Evaluate information for validity and bias
- Provide models for making decisions
- Examine why they should care about these issues
- Develop responsible ways that they, as citizens, can affect political and economic decisions

This will be done through the 5 focus topics which are; Geographic Literacy, Natural Resources, Food from the Land, Industry and Trade, and Urban Places.

Science 20F 0120

The course is designed for students to continue their studies in physics, chemistry, and biology. Recommended Prerequisite: Science 10F

In the Kindergarten to Grade 12 science classroom, students are actively engaged in "doing" science and developing related skills and attitudes, as well as extending their understanding of science concepts. In addition, they make links between science and daily life, and learn to appreciate both the power and limitations of science as a way of understanding their world.

Grade 10 students deepen their understanding of science concepts in the following units (thematic clusters):

- Dynamics of Ecosystems
- Chemistry in Action
- In Motion (the Physics of Objects in Motion)
- Weather Dynamics

Physical Education 20F 0169

Grade 10 Physical Education is an essential component of the total education process. The aim of PE20 is for the students to develop a physically active and healthy lifestyle which they will carry with them into their adult life. In this course, the students will be taking part in various team and individual sports as well as other fitness related activities. The main goal is for the student to develop the skills of the activity being offered and also to maintain or improve their physical fitness and to increase their knowledge of the material being covered.

The main topics that will be covered are:

Physical Education:

Movement
Health Lifestyle Practices
Safety
Fitness Management
Personal and Social Management
Emergency First Aid/ CPR

Health Education:

Healthy Relationships
Reproductive Systems and Contraception
Sexuality Influences and Supports
Healthy Pregnancy
Sexually Transmitted Infections and HIV/AIDS

Optional Courses

Art 20G 0202

Techniques in drawing and painting, and explore their own creativity through guided lessons and collaborative projects.

This course is designed to introduce students to a variety of artistic avenues. Students will learn basic skills and this course is not about producing art, but rather exploring and experimentation; allowing students to address their creativity. Students will gain valuable knowledge in process and planning that would translate into other curriculum expectations and help organize their thought process and communication.

Band 20G 3953

Band 20G is a full credit course that runs for the entire school year. While building on the skills developed in Band 10G, students develop musicianship through the practice and performance of technique and expressive playing within a number of musical styles. Many students from the band program have gone on to study music at the post secondary level in the areas of performance, education, composition, and related fields such as recording technology.

Students are required to participate in all scheduled performances including the winter and spring concerts, the Optimist Festival in Winnipeg, and other local performances.

At the start of the school year band students may audition for placement in the Intermediate or Senior Jazz Band. All students who complete the audition process at a proficient level will be placed in either band. Unlike the Intermediate Jazz Band, the Senior Jazz Band is usually limited to strict instrumentation (i.e. 4 trumpets, 4 trombones, 5 saxophones, and 4 or 5 rhythm section players). Students in the jazz bands have the opportunity to perform a number of times throughout the year including all concerts and the annual Brandon Jazz Festival.

Those wishing to play in the jazz bands must be enrolled in the concert band program. Jazz band is scheduled outside of the school schedule with rehearsals held at various times including before and after school and lunch times. Students completing a year of Senior Jazz Band receive a full credit and students in Intermediate Jazz will receive a half credit.

Career Development 20S 0098

Career Development 20S has been designed to connect school learning with workplace labor market realities which will contribute to increasing the number of students graduating high school in Manitoba. The program will provide a smoother transition between high school graduation and more appropriate post-secondary educational programming. Students explore their own potential career choices by taking various assessments designed to help one decide what career(s) are right for him/her. This course will help students acquire and apply the knowledge and skills to make appropriate decisions for life, work and the essential post-secondary education/training that is required in today's economy.

Students will have the opportunity to experience a simulated life and work environment. The experiential learning component will provide students with opportunities to explore potential occupations, demonstrate employability skills, essential skills and specific occupational skills. The broad range of experience may vary from community visitor presentations or volunteerism to field trips and community placements that provide students with knowledge, skills, and

learning outcomes that are sometimes not available to them in their school setting. Units of study include personal management, career exploration, learning and planning to support life/work goals, job seeking and job maintenance, and career and community experiences.

Drama 20G 0322

This introductory course aims to develop students' awareness of the elements of drama and to allow them to participate in and understand the drama experience.

Students will:

- acquire increased knowledge and understanding of others, themselves and the world around them
- develop self-confidence, self-discipline and self-motivation
- acquire understandings and abilities in group processes
- develop an understanding of the processes and elements involved in creating works of dramatic art
- develop acting skills
- exercise critical thought and support opinions when responding to dramatic presentations
- understanding the role of drama in various cultures, past and present.

French 20G 0403

Prerequisite: Successful completion of French 10G (or instructor permission)

No Practicum Required

Course Description: Students will review basic verb and grammar structures from French 10G and learn new ones such as Futur Simple, Imparfait, and Conditionnel. This is a theme-based course and students will participate in oral, written, listening, and writing activities within the chosen theme. Many of the learning activities take the form of in-class games or projects. If possible, we will enjoy an evening excursion to Saint Boniface to experience the francophone culture first hand.

Travel and Tourism 20S 8829

Tourism 20 is part of the Canadian Academy of Travel and Tourism Certificate (CATT).

Students may elect to complete only the credit or do 25 hours of volunteer work to obtain the CATT certificate.

Tourism is one of the fastest growing industries in Canada. People employed in the tourism industry have opportunities to travel; promotions and training are normally done within the industry. The tourism sector employs over ten percent of the Canadian labour force. It is expected that by 2015, over two million people will be working in the Canadian tourism sector.

Tourism 20S explores various aspects of the tourism sector. The students are introduced to the five industries of the tourism sector: Accommodations, Food & Beverage Services, Recreation & Entertainment, and Transportation and Travel Services. They will also explore careers related to the industry.

This course includes 25 hours of volunteer hours in the tourism industry.

Family Studies 20G 1118

The grade 10 Family Studies course focuses on the child from conception to preschool. Students will design story bags, explore pregnancy issues and develop a baby book and spend time at a day care. The students will care for the “Real Care” baby for 6 days give them a sense of the feelings, emotions and stresses which may occur when caring for an infant. The program introduces the student to the issues and responsibilities relating to parenting and the physical, emotional and social development of an infant.

Metalworking 20G 7980

This is a full credit course that deals with metal manufacturing. Students will learn Arc and Mig welding as well as various machine operations. These skills will be applied to a project of their choice and completed individually or in groups. Lessons are mostly demonstration style. Recently an emphasis on artistic metalworking has been added in collaboration with the art department.

Woodworking Technology 20G 7990

Woodworking 20G is a thorough introduction to woodworking tools, equipment, and processes. Students will learn the details, safety, and proper operation of all large machinery, power tools and hand tools in a variety of processes. Projects range from simple shaping exercises to more detailed cutting and fitting projects. Projects are categorized by processes demonstrated, but individualized by the student. There are four main categories taught. A Drafting unit early in the semester teaches students measurement and drafting technique to aid in their project planning, plan reading and future work.

Design Studio 20S

Design Studio 20S is an extension of the themes explored in Digital Story Telling 10S. Students will be immersed in the knowledge, skills and attitudes of an emerging communications industry. This course will provide participants with opportunities for exploration of product development in the media strands of animation, photography and audio/video production. Students will explore writing styles and techniques applied in electronic communication, the expression of ideas as design elements, and current trends in art, design and film. These skills will be applied to create products through a variety of media platforms that engage students in the technology-rich dialogue of the 21st Century. Design Studio 20S focuses on the foundational aspects of animation, photography and audio/video production through an array of teacher-led and self-directed inquiry activities.