

711 Jefferson Avenue
Winnipeg, Manitoba R2V 0P7
Telephone: (204) 339-2058 Fax: (204) 334-7252
Homepage: http://www.7oaks.org/school/gardencity

PRINCIPAL: Steve Medwick VICE PRINCIPALS: Michelle Jean-Paul

Tony Kreml Peter Krahn

# WELCOME TO COLLÈGE GARDEN CITY COLLEGIATE STUDENT INFORMATION HANDBOOK 2011 - 2012

At Collège Garden City Collegiate, the motto behind the programs and courses is "PARTICIPATION AND EXCELLENCE." All of the 1300 students from Grade 9 – Grade 12 levels are encouraged to take an active role in their educational experiences.

At Collège Garden City Collegiate you, the student, matter. We ask you to look, listen, learn and live. Every student has a teacher advocate who serves as a guide and mentor throughout high school.

The school is well known for its high academic standards in all areas. More than 250 students are involved in Music Programs. Garden City Collegiate is the Division's only dual track high school, offering programs in both French Immersion and English. There are also thriving German, Spanish and Basic French programs. Leadership opportunities for students are available through Student Council, Phys. Ed. Leadership and other special interest groups. A wide variety of intra- and interscholastic sports are also offered and there is an active and exciting intramural program.

All of these aspects of Collège Garden City Collegiate offer students the opportunity to develop skills for the future. Our administration, student services team and teachers welcome any opportunities to answer your questions and assist in planning your senior high experience.

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#### 1. HIGH SCHOOL PROGRAM REQUIREMENTS

The Department of Education requires a <u>minimum</u> of 30 credits for a diploma in Grade 9, 10, 11, and 12 for High School Graduation. Selection of courses should be made on the basis of students' needs, interest and abilities as well as the **ADMISSIONS REQUIRMENTS TO THE POST-SECONDARY EDUCATION AND/OR WORK SITUATION TO WHICH THE STUDENT ASPIRES**. A student's goal for post-secondary education or work will determine the course pattern selected.

In the event that any course is over subscribed for a particular level, priority will be given to students at that level or above who require that course to stay in sequence for prerequisites or for graduation.

The Guidance Department attempts to keep the students informed of the admission requirements of the universities, colleges and professions. Students need to make it a personal responsibility to have this information.

#### 2. GRADE 9 ENGLISH AND FRENCH IMMERSION PROGRAM

Students entering Collège Garden City Collegiate at the Grade 9 level may not be semestered. Students are placed in homerooms. Two teachers work together with two classes. One teacher takes responsibility for Math and Science and one for English and Social Studies. This allows teachers and students to work closely together and to develop an understanding of the students' strengths and weaknesses.

- 1. The teachers may choose to make natural connections between subject areas.
- 2. Teachers try to pay attention to the variety of learning styles of the students.
- 3. Students can expect to work individually, and in groups, emphasizing hands-on research-based learning supported by, and incorporating, various resources (i.e. textbooks) and technology.

To complement the emphasis on the variety of learning styles a variety of assessment strategies are used. These include: teachers' assessments, peer and self-assessment, tests, exams and demonstrations. Evidence of learning is collected in a student portfolio. Students meet with parents and teachers a minimum of twice a year in a student - led discussion. Their discussions allow parents to see for themselves the work accomplished and the students' strengths and weaknesses. Parents and students are also involved in goal setting related to what is learned from the contents of the portfolio.

The Grade 9 program is supplemented with electives.

Advanced Topics in Math Futures in Business Spanish Clothing- Traditional Crafts Family Studies Weight Training Graphics Art Band Computer Technology Fiddling Guitar Woods House Construction **Business Education** Curling Foods Choir Dance French Metals

It is possible for students to take some semestered courses and some non-semestered courses. Timetabling restrictions may require that some options will be offered as a package.

#### 3. VOLUNTEER CREDIT - COMMUNITY SERVICE - GRADE 10, 11, 12

Volunteerism has been defined as willingness of people to work on behalf of others without expectation of pay or other tangible gain. Collège Garden City Collegiate values the skills gained through volunteer experience and have made participation in a volunteer course (55 hour or 1/2 credit) a component for scholarships. Options for Gaining this community services credit include any of the following:

- Family Studies grades 10, 11, or 12
- Phys. Ed Leadership grade 10, 11 or 12
- Peer Tutoring 10, 11, or 12
- Implementation of School Programs (including team managers, activist club, student council, etc.) to a maximum of 25 hours
- Non-Profit volunteer agency

In this course students are required to do volunteer work in one or more Non-profit pre-approved volunteer organizations. Student's can earn a half credit (55 hours) or a full credit of (110 hours). Students must complete a signed hour's sheet and a school based evaluation sheet verified and completed by the volunteer organization (or

an evaluation sheet created by the volunteer organization) and the community services school coordinator. Hours must be completed within the designated school year, or upon approval of Community Services coordinator volunteer hours can be completed during the summer (July/August), WITHOUT approval - up to a maximum of 25 hours.

If a student in grade 9 chooses to begin their volunteering prior to Grade 10, Garden City Collegiate will accept up to **25 hours** \*(to be completed during the school Year (**September to June**) towards the grade 10 Community Services credit. The student must have this volunteering PRE- approved by the community services coordinator.

#### 4. CLASS SCHEDULES AND COURSE CHANGES

Collège Garden City Collegiate expects Grade 9 and Grade 10 students to be fully timetabled. This means Grade 9 and Grade 10 students as much as possible will have scheduled classes for all 4 periods (no spares). Grade 11 and Grade 12 students may have some unscheduled periods. In the event that students have any unscheduled time, they will be expected to be in a classroom, the library, or the Commons Area. Once final timetables are issued for all students, courses cannot be dropped without involving the classroom teacher, the teacher advocate, a parent and a counsellor/administrator. Should high enrolment occur in any course, a new section(s) may be created at any time during the school year. The school reserves the right to re-assign students to a new class to ensure reasonable class size. Such changes may not be appealed without exceptional circumstances. All timetabling must involve a teacher advocate.

#### 5. CREDIT SYSTEM

#### **ENGLISH PROGRAM**

Students are required to take certain compulsory core credits by the Dept. of Education and several compulsory credits by Collège Garden City Collegiate. Other credits taken are called electives or options. A typical combination of compulsory and option credits for English students at Garden City Collegiate would include:

**Grade 9** - All students are fully timetabled (No Spares)

- 5 Core Credits (English, Math, Science, Social Studies & Phys. Ed.)

- .5 Garden City Teacher/Student Advocate credit

Options: Choose 6 half or 3 full credits or a combination

totalling 3 credits

**Grade 10** - All students are fully timetabled (No Spares)

5 Core Credits (Same as Grade 9)

.5 Garden City Teacher/Student Advocate credit

1 Additional Grade 10 Credit

2 Option Credits

**Grade 11** - 4 Core Credits (English, Math, History, Phys. Ed)

.5 Garden City Teacher/Student Advocate credit
 1 Additional Grade 11 credit (Provincial requirement)

Up to 3.5 Option Credits (any level)

**Grade 12** - 3 Core Credits (English, Math, Phys. Ed)

2 Additional Grade 12 credits (Provincial requirement)

- .5 Garden City Teacher/Student Advocate credit

Other Grade 12 requirements are necessary for general admission and for

specific post-secondary pre-requisites.

Total \_\_\_\_\_ 30 Credits Minimum

THIS INFORMATION IS PRESENTED AGAIN IN THE INDIVIDUAL STUDENT COURSE PROFILE BOTH ENGLISH & FRENCH IMMERSION STUDENTS.

- Grade 11 students are encouraged to take 7or 8 courses while Grade 12 students are expected to take 6 courses.
- Students must ensure that over 4 years, 3 of the courses they have chosen come from these areas: Second Languages, English, Math, Science or Social Studies.
- Students must check whether Accounting and Consumer Math satisfy post secondary requirements. They do satisfy graduation requirements.

#### FRENCH IMMERSION

Students are required to take certain compulsory core credits by the Department of Education and several compulsory credits by Collège Garden City Collegiate. Other credits taken are called electives or options. A typical combination of compulsory and option credits for French Immersion students at Garden City Collegiate would include:

<b>Grade 9</b> - All students are fully timetabled (No S	pares)
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- 6 Core Credits (Français, English, Sciences Humaines, Sciences de la Nature,

Mathématiques & Phys.Ed.)

- .5 Garden City Teacher/Student Advocate credit

Options: Choose 4 half or 2 full credits or a combination

totalling 2 credits

**Grade 10** - All students are fully timetabled (No Spares)

- 6 Core Credits (Same as Grade 9)

- .5 Garden City Teacher/Student Advocate credit

- 1 Additional Grade 10 Credit

- 1 Option Credits

**Grade 11** - 5 Core Credits (Français, English, Mathématiques, Histoire, Phys. Ed.)

.5 Garden City Teacher/Student Advocate credit

- 1 Additional Grade 11 credit (Provincial requirement)

Up to 2.5 Option Credits (any level)

**Grade 12** - 4 Core Credits (Français, English, Mathématiques, Phys. Ed)

- 1 Additional Grade 12 credit (Provincial requirement) (taught in French)

.5 Garden City Teacher/Student Advocate credit

- Other Grade 12 requirements are necessary for general admission and for

specific post-secondary pre-requisites.

Total

**30 Credits Minimum** 

<sup>\*</sup>Students must earn a minimum 14 credits within the French Immersion Department to receive a French Immersion Diploma.

#### 6. HONOUR ROLL

Students may strive to be on the Honour Roll. All courses are considered when calculating averages for the Honour Roll. Minimum numbers of credits are required:

Grade 9 – 7 Grade 11 – 6 Grade 10 – 7 Grade 12 – 5

Honour roll certificates indicate how many credits were used to calculate the average. Two categories are honoured – 80% or more; 90% or more. Marks 79.50% and up **will be** rounded up to 80%. All credits must be obtained at Collège Garden City Collegiate.

An Honour Roll Awards night for Grade 9 – Grade 11 is held every fall. Grade 12 students are honoured at graduation.

#### 7. EXTRA-CURRICULAR ACTIVITIES

Garden City students are actively involved. Students are encouraged to join extra-curricular activities or to initiate new activities. Please see the separate booklet which outlines the many activities available to students. Activities include:

Activist Club Awards Night Band/Choir Trips Baseball

Basketball Blood Donor Clinic

Brandon Jazz Festival Chess Club
Choral Fest Christmas Cheer Board

Choral Fest Christmas Cheer Board
Cross Country Trip CUB

Field Hockey – Girl First Year Now
Football Fringe Festival
Fundraising Future to Discover

Fundraising Future to Discover
Grad Committee Hockey – Girls & Boys
Homework Club Improv

Intra-Murals Koats for Kids
Lacrosse Leadership Conference
Mini University Multi Media Certificate

Musical/Drama Production Neechisan

Peer Tutoring Pennies For Heaven
Pep Rallies Phys. Ed Leadership
Prairie Trip Project Love

Recycling Program Remembrance Day Assembly

Robotics Skiing
Social Activism Soccer

Special Language Exams Student Council

Talent Show Teams

Terry Fox Run Track and Field

30 Hour Famine Trips

Volleyball Volunteerism
Weight Training Yearbook

Youth in Philanthropy

## **COURSE & PROGRAM SELECTION GUIDE**

#### 8. SELECTING YOUR COURSES

It is important to discuss program and course selections with parents, teachers and guidance counsellors before completing your registration.

For information regarding admission requirements for universities, colleges, and professions, see the Student Services Department and refer to the entrance requirements for U of W & U of M beginning on page 60 and view the appropriate University website.

Selection of programs and courses should be made on the basis of:

- Student needs
- Student interests
- Student abilities
- Admission requirements for post-secondary education or career path

#### **COURSE IDENTIFICATION**

Use the course lists on the subsequent pages to select specific courses. The guide below will help explain the codes for each course.

Example: Geography 20G =  $G E Q_2 Q G$ 

The first character - indicates Grade level

1 = Grade 9

2 = Grade 101

3 = Grade 11

4 = Grade 12

SCI20G is a Grade 10 course.

The second character / indicates the credit value

0 = 1 credit

 $5 = \frac{1}{2}$  credit

1 = Locally developed course of ½ or 1credit

SCI20G is a Grade 10 course for 1 credit.

The third character - indicates the level of the course.

F = Foundation educational experiences which are broadly based and appropriate for all students and which may lead to further studies beyond the Senior Years (e.g. apprenticeship, college & university)

G = General Education experience for all students

S = Specialized experiences and skills leading to further study at the post secondary level

M = Modified course

#### 9. PARENT CONNECT

Parent Connect is a website that allows parents access to their children's school information. It is a username and password protected site that provides parents with up-to-date attendance records, student schedules and grades. The following information has been provided to parents/guardians about how to access Parent Connect and check Student Attendance. Please contact a secretary at the school if you require help setting this up.

# WELCOME TO PARENT CONNECT

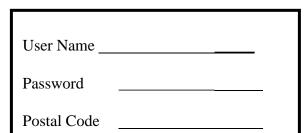
Type on the address bar <a href="http://schoolconnect.70aks.org/parentsignon.aspx">http://schoolconnect.70aks.org/parentsignon.aspx</a>
Pop it into your favourites!

Or click on the link on the GCC website: http://www.7oaks.org/site/gardencity/community.aspx

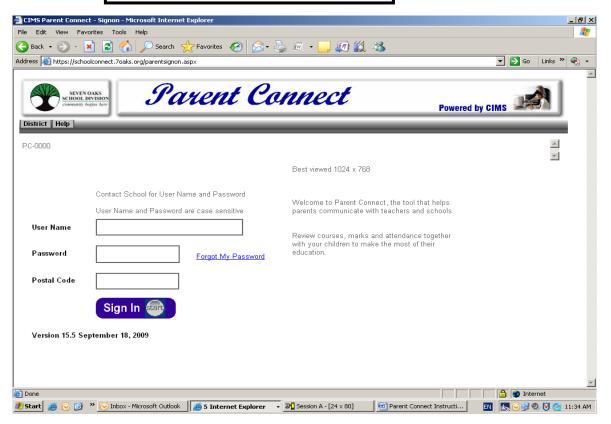
User Name – 9 digits (is the students' Min #)

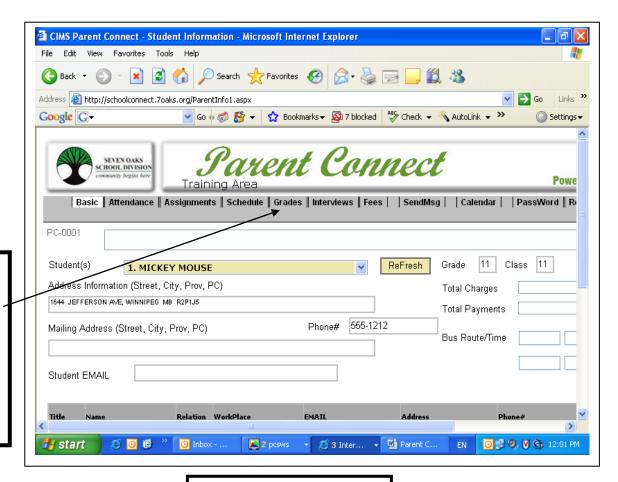
Password – 8 characters (initials of student/month/day/year...eg) js092295)

You may change the password at any time by simply clicking on the password icon.



Questions? Concerns?
Contact the school at 339-2058





Now you have access

attendance, schedule,

fees owing, & grades.

You can even send messages to your

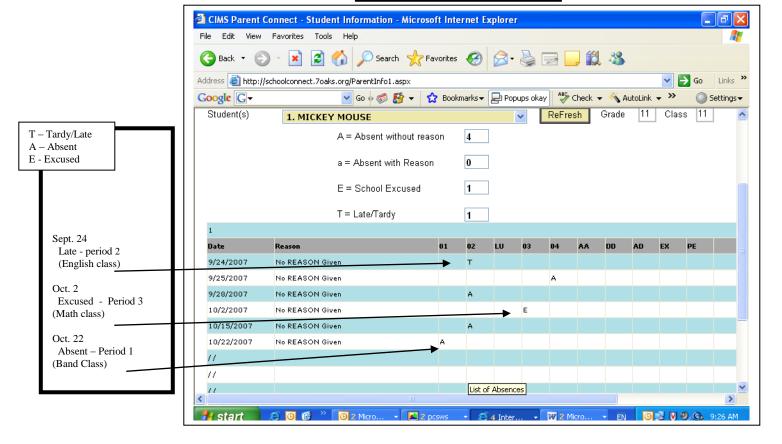
child's teachers! Simply click on the option you would like

to view.

to view basic

information,

## ATTENDANCE



## **GARDEN CITY TIMETABLE**

Mon. Tues. Thurs. Fri.	DAY 1, 3, 5	DAY 2, 4, 6		
8:45 - 10:05 A.M.	A	В		
10:05 – 10:15	BRE	AK		
10:15 - 11:35 A.M.	В	A		
LUNCH 11:35 - 12:40	LU	LU		
12:40 - 2:00 P.M.	С	D		
2:00 – 2:10	BREAK			
2:10 - 3:30 P.M.	D	С		

Wednesday	DAY 1, 3, 5	DAY 2, 4, 6	
8:45 - 9:35 A.M.	Α	В	
9:35 – 9:45	BRE	AK	
9:45 - 10:35 A.M.	ADVOCACY	ADVOCACY	
10:35 –10:45	BRE	AK	
10:45 – 11:35	В	А	
LUNCH 11:35 - 12:40	LU	LU	
12:40 - 1:30 P.M.	С	D	
1:30 – 1:40	BREAK		
1:40 - 2:30 P.M.	D	С	

#### II. STUDENT RESOURCES/SERVICES

#### A. **GUIDANCE**

The Collège Garden City's Guidance and Counselling Department is committed to the growth and development of all students. Counsellors provide programs, services and events for students to participate in throughout the school year. These include information sessions with post secondary institutions.

Counsellors meet with students individually and in small groups to discuss a wide range of topics ranging from family relationships, relationships with friends, personal issues, problem solving, educational and career planning and life choices.

Counselling services are available for all students and may serve as a link among students, teachers, parents, administration and when appropriate, outside services. Students are encouraged to make appointments with the counsellors directly or with the help of classroom teachers.

Additionally students have access to an onsite AFM counsellor who can facilitate discussions and strategies around gambling and substance abuse challenges with students, families and staff.

#### B. **RESOURCE**

The Resource Program at Collège Garden City Collegiate functions with a two-fold purpose. One is to provide direction, material and assistance to teachers in developing adaptive programming within their classrooms. The second is to provide out of classroom support.

In order to create an inclusive educational community, it is important that students with special needs, learning disabilities and difficulties that interfere with academic pursuits feel welcome in the regular classroom environment. Most teachers are more than willing to involve every student in their classrooms but may feel overwhelmed with the challenges created by the many different needs. The Resource Program assists with materials, co-teaching and provision of educational assistants to work in the classroom.

Preparing students for regular coursework through pre-teaching skills and follow-up to lessons is provided through the support services classroom. Here individualized instruction is available. Some students have a slot timetabled into their schedule. Others make arrangements with the resource teacher on an "as needed basis". ESL students receive additional support in English fluency and assistance with course content and vocabulary. Individual assessments are done by request of student, parent or teacher.

Essentially the Resource Program develops specialized programming for students with academic needs. These programs are often developed in collaboration with the subject teacher. Parental involvement is crucial and appreciated in each student's plan.

#### C. **PEER TUTOR PROGRAM**

Peer tutors are available for some academic assistance. Parents or students can contact the school to request a peer tutor or to offer their services. Teachers, also can refer students to the program. See the course description for details.

#### D. TEACHER / STUDENT ADVOCATE GROUPS

"If even one person in a school knows him/her well enough to care, a student's chances of success go up dramatically." Theodore Sizer

The primary purpose of the program is to develop positive, long-term personal and academic relationships between students and teachers. Students will be assigned to a teacher who will act as their Advocate throughout their years at Garden City. It is hoped the Teacher Advocate will be someone students will get to know very well and feel comfortable approaching with an academic or personal concern. It is not expected that your Teacher Advocate will be the only person dealing with issues, but may very often be the first person you go to for information or assistance.

Advocate Groups will meet for approximately 1 hour each week throughout the year to discuss issues that relate to students and staff, such as: registration, student achievement, exam preparation, graduation requirements, and school issues. As part of the Grade 10 Advocacy Program, students will work with their Advocacy teachers to complete their community services credit (see Community Service Description page 3).

It is expected that all students attend these sessions and participate in discussions and activities. By doing this, students can obtain a .5 GCC school credit each year. You can expect periodic phone contact from your child's Teacher Advocate and should feel free to contact your Teacher Advocate about questions or concerns that you or a family member may have.

#### E. LIBRARY

The library provides a comfortable study area, networked computers and internet access, library OPAC (online public access catalogue to the library collection's 12,000 plus titles), reference assistance, circulation, photocopying, and supervision. The loan period for general books is 2 weeks and renewals are possible, magazines 2 days, and reference books can be loaned out for overnight use. Access to the OPAC is on the Garden City Home Page navigation menu Library.

#### F. <u>SCHOLARSHIPS</u>

Scholarships are awarded by

- i) high schools,
- ii) community-based businesses & institutions, and
- iii) universities & other post-secondary learning institutes.

#### i) High Schools

Criteria at *high schools* vary, although all 7 Oaks high schools follow the same general criteria. The five grade 12 courses with the highest marks will be considered (minimum average 80%). Credits must fulfill the following criteria:

- be acceptable for general admission to post-secondary (with the exception of First-Year Now & Special Language Credits)
- must include ELA 40S
- must include a grade 12 Math
- courses must have been completed at a 7 Oaks high school either in the year of graduation or the year previous to graduation
- only one music credit is counted
- three subject areas must be represented in the five credits
- two English and/or two Math credits may be used in the calculation
- one G (general) course may be used in the five

In addition, school-generated scholarships must include <u>55 volunteer hours</u> and <u>advocacy credits</u>. For further information see the Garden City School website.

\*School-based scholarships are granted by the School Selection Committee

#### ii) Community-Based Businesses & Institutions

Community-based business and institution scholarships are granted by each organization's specific criteria and selection processes.

\*Schools may not be aware of all community-based scholarship opportunities and students are most often required to apply themselves.

#### iii) Universities & Other Post-Secondary Learning Institutes.

College St. Boniface, U of M, and U of W scholarships require that students have achieved high school graduation consisting of 30 credits. Grade 12 scholarship requirements include five courses from the specific university LIST OF APPROVED COURSES (see back of handbook, school website and most importantly, direct university information sources such as, website & handbook). Entrance scholarships are awarded according to eligibility automatically by the universities. All other scholarships must be applied by the student.

GOVERNOR GENERAL'S MEDAL - Will be based on the average of all Gr. 11 and Gr. 12 marks as of June

#### G. **FINANCIAL AID**

Student loan and bursary service/applications provided by the federal government are to be completed in May. A prospective student might receive a loan, a bursary, both, or neither depending on family income. Students planning to attend Red River College must send in their scholarship and bursary applications in June. Students going elsewhere should notify the Guidance Department to discover what financial assistance might be available. Information concerning scholarships and bursaries is available throughout the year (see school announcements). Families are encouraged to seek opportunities available from businesses.

#### H. STUDENT COUNCIL

Student Council is designed to give students an opportunity to take a leadership role within the school. Members work together to promote school spirit and create a community that is interesting, fun and rewarding. Members are in a position to channel the voice of all grade levels. Students are encouraged to participate in student council in one of the many elected positions, or as a member of the voting group as a whole. The council meets once a week on regular basis.

#### I. ENGLISH AS AN ADDITIONAL LANGUAGE

English as an Additional Language is offered to students whose first language is not English. Students must be referred by a resource teacher, guidance counsellor, or administrator in order to participate in this class. The goal of this program is to improve students' academic language proficiency in English. Students will develop reading and writing strategies, learn academic vocabulary, practice English grammar, and improve listening and speaking skills. Students will also learn about Canadian culture. The content and skills being studied may be adjusted to meet student's needs.

#### III.

## **COURSE DEFINITIONS**

**English Program** 

GRADE 9		GRADE 10		GRADE 11		GRADE 12	
English	ELA10F	English	ELA20F	English Comprehensive	ELA30S	English Comprehensive	
Mathematics	MAT10F	Geography	GEO20F	Integrated English/History		Math Applied	APP40S
Phys. Ed/Health (1/2 cr)	PED11F	Essential Mathematics	EMA20S	History	HIS30S	Math Consumer	CON40S
Phys. Ed/Health (1/2 cr)	PED15F	Introduction to Applied &		Math Applied	APP30S	Math Pre Calculus	CAL40S
Science	SCI10F	Pre Calculus Mathematics	APC20S	Math Consumer	CON30S	Phys. Ed.	PED40F
Social Studies	SST10G	Phys. Ed (1/2 cr)	PED21F	Math Pre Calculus	CAL30S		
		Phys. Ed (1/2 cr)	PED25F	Phys. Ed.	PED30F	Accounting	ACC40S
		Science	SCI20F			Anthropology	ANT41G
Advanced Topics in Math	½ cr			Accounting	ACC30S	Art ART	40S/ART40G
	ATM11G	Art	ART20G	Art ART30	S/ART30G	Biology	BIO40S
Art ½ cr	ART15G	Choir	CHO20G	Biology	BIO30S	Chemistry	CHE40S
Band (all year) 1 cr	MBD10G	Clothing & Textiles	CLO20G	Chemistry	CHE30S	Choir	CHO40S
Beginning Guitar 1/2 cr	GTR15G	Computer Application	CAT20S	Choir	CHO30S	Clothing & Textiles	CLO40G/40S
Choir (all year) 1 cr	CHO10G	Computer Multimedia	CMM21G	Clothing & Textiles	CLO30G	Computer Explorations	&
Clothing & Textiles 1/2 cr	CLO15G	Computer Science	CSC20S	Computer Explorations &		Hardware	CEC40S
Clothing & Textiles - Trad	itional	Dance	DAN21G	Hardware	CEC30S	Computer Multimedia	CMM41G
Crafts ½ cr	CTC15G	Drama	DRA20G	Computer Multimedia	CMM31G	Computer Science	CSC40S
Computer - Applying Infor	mation and	Electronics	ELE20G	Computer Science	CSC30S	Dance	DAN41G
Communication Technology 1	½ cr ICT15F	Family Studies	FST20F	Dance	DAN31G	Drama	DRA40S
Curling ½ cr	CUR11G	Foods & Nutrition	FNT20G	Drama	DRA30S	Economics	ECO40S
Dance ½ cr	DAN11G	French	FRE20G	Electronics	ELE30G	English Transactional	ETR40S
Drama ½ cr	DRA11G	German	GER20G	Family Studies	FST30F	English Literacy Forms	ELI40S
Family Studies 1/2 cr	FST15F	Graphics	GRA20G	Foods and Nutrition	FNT30G	Family Studies	FST40G/40S
Fiddling ½ cr	FID11G	Journalism/Newspaper	JRN21G	French	FRE30S		FNT40G/40S
Foods ½ cr	FNT15G	Metalworking	MET20G	German	GER30S	French	FRE40S
French 1 cr	FRE10G	Music Band	MBD20G	Graphics	GRA30G	German	GER40S
Futures in Business ½ cr	FIB15G	Music Jazz Band	JBD20G	Journalism/Newspaper	JRN31G	Graphics	GRA40S
Graphics ½ cr	GRA15G	Neechisan	NEECHI	Metalworking	MET30G	Journalism/Newspaper	JRN41G
House Construction½ cr	HCO15G	Phys. Ed Leadership	PEL21G	Music Band	MBD30S	Language & Technical	
Metals ½ cr	MET15G	Shakespeare Studies	SHK21G	Music Jazz Band	JBD30S	Communication	ETC40S
Spanish ½ cr	SPA15G	Spanish	SPA20G	Music Theory	MUT31G	Law	LAW40S
Weight Training ½ cr	WTT15G	Woodworking	WDS20G	Neechisan	NEECHI	Management	MAN40S
Woodworking ½ cr	WDS15G	Weight Training ½ cr	WTT25G	Phys. Ed Leadership	PEL31G	Music Band	MBD40S
		World of Business	WBU21G	Physics	PHY30S	Music Jazz Band	JBD40S
				Promotions	PRO 30S	Neechisan	NEECHI
				Relations in Business	RIB30S	Philosophy	PHL41G
				Shakespeare Studies	SHK31G	Phys. Ed Leadership	PEL41G
				Software Applications	SWA30S	Physics	PHY40S
				Spanish	SPA30S	Post-Secondary Prepara	
				Technology Seminar Cr.	TSC31G	Psychology	PSY40S
				Topics in Science	CTS30S	Seminar in Business	SIB40S
				Video Production	VPR31G	Shakespeare Studies	SHK41G
				Weight Training ½ cr	WTT35G	Spanish	SPA40S
				Woodworking	WDS30G	Western Civilization	CIV40S/40G
				1.350		World Issues	WIS40S
[		I		FIDOT VEAD		FRSITY COURSES (After	

FIRST YEAR NOW - UNIVERSITY COURSES (After School) Anthropology Biology Calculus English Sociology

French Immersion Program

T TOTION MINICIPATOR	10						
GRADE 9		GRADE 10		GRADE 11		GRADE 12	
English Français Mathematique Education Physique (1/2 cr) Education Physique (1/2 cr) Sciences de la Nature	PEF15F SCN10F	Education Physique (1/2 cr) Education Physique (1/2 cr) English Français Geographie Mathé Pre Calc OR	PEF25F ELA20F FRA20F GEF20F CAF20S	Education Physique English Français Histoire Mathé Pre Calc OR Mathé consummateur	PED30F ELC30S FRA30S HIF30S CAF30S COF30S	Education Physique English Comp. Français Mathé Pre Calc OR Mathé consummateur	PED40F ELC40S FRA40S CAF40S COF40S
Sciences Humaines	SCH10G	Mathé consummateur Sciences de la Nature	COF20S SCN20F	Biologie Chimie Physique	BIF30S CHI30S PHF30S	Biologie Chimie Droit Geographie Physique Psychologie	BIF40S CHI40S LAF40S GEF40S PHF40S PSF41G

FIRST YEAR NOW FRENCH IMMERSION - UNIVERSITY COURSES (After School)

Français- Grammaire et Laboratoire

#### IV. **NEW COURSES**

#### **ECONOMICS 40S - ECO40S**

Economics is a part of life – in the choices we make, in the decisions of communities, governments, and business and in the media. While developing the theoretical framework of Economics, this course offers real-world examples and explores current economic issues. Topics include: supply and demand, competition, unemployment, government involvement, banking, mortgages and inflation.

#### **MUSIC THEORY 31G – MUT31G**

\*\*\*\*\*\*\*\*\*\*NEW COURSE\*\*\*\*\*\*\*\*

This course is a study of the basic organizational elements of music in Western culture. Elements of melody, rhythm, harmon, form, texture, timbre, tempo and dynamics will be discussed and integrated with aural skills.

#### POST SECONDARY PREPARTION COURSE 42U - PSP42U

\*\*\*\*\*\*NFW COURSF\*\*\*\*\*\*\*\*

This ½ credit Post-Secondary Preparation Course is intended for students who are preparing for post-secondary studies, want to develop and improve their study skills, or are interested in becoming a more efficient learner. This course will provide useful, practical strategies for reading texts, taking notes, getting the most out of lectures, studying for exams and writing term papers. Students will gain an understanding of the key elements involved in effective listening, various learning styles and preferences, memory enhancement, and time management. For those intending to go onto college or university, this course will familiarize students with the nature and demands of post-secondary education through the acquisition of personal strategies and attitudes that will enhance their ability to function effectively in a post-secondary environment. The class will be conducted in a manner that parallels the structure of a typical post-secondary class, so student will gain firsthand experience of the time and energy demands required in post-secondary studies.

Post-Secondary Preparation 42U is dual credit course: High School and University "S" standing with the University of Winnipeg (with a grade of C+ or better). Students meeting the grade requirement will receive a "Standing" or "S". This means that while the course does count as 3-credit hours towards a degree, it does not count for grade-point average towards awards.

## 

If you've been "turned on" by A Midsummer Night's Dream", "Romeo and Juliet", "Macbeth", or "Hamlet" and would like a broader acquaintance with the works of the Bard, this is the course for you. A half dozen of Shakespeare's great plays will be studied: the Comedies "As You Like It", "Twelfth Night" and "Much Ado about Nothing", a History Play "Henry V", a Romance "The Tempest" and a Tragedy "Orthello". Film will be used extensively along with study of the texts. Students will write essays as well as creative responses in various forms: journal, monologue, short story, letter, short script, etc. Students with a solid grounding in English may take this one credit course in Grades 10, 11, or 12.

#### V. COURSE DESCRIPTIONS

## **BUSINESS EDUCATION PROGRAM**

The accounting programs are designed to introduce the students to money management within a business. All financial transactions must be accounted for and documented, neatly, to maintain accuracy and credibility within the business community.

Business Internship allows the students to go out into the work place and experience first hand what it is like to be on time and committed to job placement. Students experience an opportunity to work at a placement that they would like to pursue in their future. Several students have received part-time jobs during the school year and full time jobs in the summer months because of their terrific work ethics which the employers are looking for.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
◆Futures in Business 15G	<ul><li>◆World of Business 21G</li></ul>	<ul><li>Accounting 30S</li></ul>	Accounting 40S
		<ul><li>Marketing-Promotions 30S</li></ul>	◆Economics 40S
		<ul> <li>Relations in Business</li> </ul>	<ul><li>Marketing–Management</li></ul>
		30S/Seminar in Bus. 40S	40S
			<ul> <li>Relations in Business</li> </ul>
			30S/Seminar in Bus. 40S

#### ACCOUNTING 30S - ACC30S May be used as a Grade 11 Math Credit

This beginning course introduces students to Canadian accounting principals and practices. Since many occupations and careers require some knowledge in Accounting, this course is recommended for all students. This program explores how organizations, from sports clubs to business; acquire, assemble, record and report financial information. Students are introduced to accounting principles that guide all organizations that must maintain and report financial information to either members, managers, owners, bankers, and government.

Any individual who is considering their own adventure in the entrepreneurial world or furthering their business studies, this course would be highly beneficial for them.

#### ACCOUNTING 40S – ACC40S May be used as a Grade 12 Math Credit

#### **Prerequisite - Accounting 30S**

The curriculum emphasizes Generally Accepted Accounting Principles while reinforcing the management of financial transactions for merchandising companies. It is an advanced accounting course designed for those students who may wish to pursue post-secondary studies in business, finance and accounting.

Students will spend approximately 40% of the term working with the Computerized Accounting System (Simply Accounting for Windows). In addition, students will be exposed to computerized personal income tax. Students planning post-secondary studies should be sure to check whether Accounting 40S fills the College/University Math entrance requirement.

#### 

Economics is a part of life – in the choices we make, in the decisions of communities, governments, and business and in the media. While developing the theoretical framework of Economics, this course offers real-world examples and explores current economic issues. Topics include; supply and demand, competition, unemployment, government involvement, banking, mortgages and inflation.

#### **WORLD OF BUSINESS 21G - WBU21G**

It is designed to provide basic business and economic information that will enable students to function as intelligent consumers. Since many business topics are introduced in this program, it will provide the foundation for further business selection and may assist in making career choices. Topics include: business ownership, banking/finance, consumerism, marketing, law and more.

#### **MARKETING - PROMOTIONS 30S - PRO30S**

In this introductory program in Marketing, students receive an overview of retailing trade. The course will deal with understanding the role of business in our private enterprise system, with special emphasis on marketing math and the retail form of business. Many related topics will be introduced, including activities involved in marketing, channels of distribution, forms of retailers, marketing strategies (product lines, pricing, and promotional strategies), customer/salesperson relationship and communication skills.

Students with strong math skills and attention to detail are encouraged to enroll.

#### MARKETING - MANAGEMENT 40S - MAN40S

#### Prerequisite - PRO30S or permission from instructor

This program is designed for students who wish to be an entrepreneur or take a leadership role in business; that is, participate as a manager or possible owner of a retail store. Students will be introduced to the purpose of management with emphasis on business math, ethics, planning, organizing, directing and controlling.

The course is based on both practical work as well as classroom assignments where students learn about how to run a business. Course content will address: purchasing decisions, product line evaluations, pricing and profit margin decisions, marketing and promotional strategies, employee scheduling and evaluation, inventory management, working as cashier, customer relations, banking and finances as well as a variety of other business concepts.

Gopher Hole



#### INTERNSHIP/WORK EXPERIENCE PROGRAM

The Internship / Work Experience program consisting of the courses Relations in Business 30S and Seminar in Business 40S, is a program geared to students in grade 11 and 12 who would like to explore a real job situation in a trade or profession of their choice. Students spend about three weeks in class preparing resumes and cover letters as well as developing job hunting skills, personal assessments of their skills and interests in terms of a career and the necessary phone calls are then made to place the student in an appropriate placement.

The course encourages all types of students including those who aspire to become professionals after several years of post-secondary education to those who want to learn a trade. One thing that is emphasized over and over again is the fact the students will continue to learn, regardless of the trade or profession they end up taking.

Students earn one credit for every 100 hours in the workplace to a maximum of three credits, but most importantly they get an idea and feeling for what the job or trade entails and whether they want to pursue that job or trade through post-secondary education. Also, most students who do well and especially those working in a privately-owned company will get hired on a part time or summer job basis.

\*These courses are taken in conjunction with each other and cannot be taken separately.

#### RELATIONS IN BUSINESS 30S - RIB30S

This is a grade 11 course providing students with the opportunity to explore career choices. In-class work will include the study of trends, career planning, educational requirements, cover letters, resume writing, interview skills, and job search skills. The students will then work approximately 100 hours in the workplace at a job conducive to their career goals. This will be from about 1:00 p.m. to 3:00 p.m. Monday to Friday, for credit rather than monetary compensation. Depending on the student's timetable and number of credits he/she aspires to, the hours and days could be flexible. Approximately 100 hours of work will equal one credit.

#### **SEMINAR IN BUSINESS 40S - SIB40S**

This is a grade 12 course providing students with the opportunity to obtain valuable knowledge and skills to make a successful transition from school to work and from the home to independent living. In-class work will include self-assessment, a skills inventory, work ethics, labour legislation, money, finance and budgeting. Students will also work approximately 100 hours in the workplace at a job and location of their choosing from about 1:30 p.m. to 3:00 p.m. Monday to Friday, for credit rather than monetary compensation. Depending on the student's timetable and number of credits he/she aspires to, the hours and days could be flexible. Approximately 100 hours of work will equal one credit.

#### **COMPUTER TECHNOLOGY**

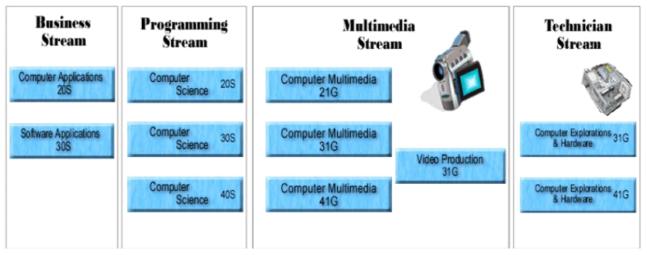
Technology plays a vital role in today's society, and as such it is important for all students to have an exposure to a variety of software applications and skill sets. The Garden City Collegiate computer technology department aims to do this. Students have the opportunity to experience many differing aspects of technology at Garden City Collegiate, and with a solid foundations course in Grade 9, there is no stopping what students can achieve throughout their academic career from Gr. 9 – Gr. 12.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Applying Information & Communication Technology 15F	Computer Applications     20S     Computer Multimedia 21G     Computer Science 20S	Software Applications 30S     Computer Multimedia 31G     Computer Science 30S     Computer Explorations & Hardware 30S     Technology Seminar Credit 31G	Computer Multimedia 41G     Computer Science 40S     Computer Explorations &     Hardware 40S
		•Video Production 31G	

Visit the gcctech.org website

# Garden City Computer Technology





#### **COMPUTER APPLICATIONS 20S - CAT20S**

This is a full credit course. This is an introductory, hands-on course using PC computers. Students will use a wide variety of software applications.

Topics include:

Word Processing: writing, editing, desktop publishing, graphics.

File Usage: Creating, Storing, and accessing files.

Spreadsheets: Accounting applications. Database: Access techniques and skills.

Internet: advanced web search techniques, Internet safety. Web page design: HTML and WYSIWYG techniques.

Multimedia: Presentation techniques.

Programming: Intro to programming using simple programs in BASIC.

#### **SOFTWARE APPLICATIONS 30S - SWA 30S**

This course is designed for students who wish to look more in depth at the general topics covered in ICT15F and CAT20S

#### Prerequisite - ICT15F or CAT20S

Software applications is an ideal course for a student entering the world of business or who see themselves in an office setting. Many business people and desk-oriented occupations are expected to do their own computer-related tasks. The students in this course will develop advanced skills, and a better understanding of concepts and practices within an office setting.

Students will build on previous knowledge, and develop new skill in topics such as: word processing, spreadsheets, database, incorporating graphics, and presentations.

Students must have successfully completed Applying Information & Communication Technology 15F or Computer Applications 20S to be enrolled in this course.

#### **COMPUTER MULTIMEDIA 21G - CMM21G**

This course will introduce students to the principles of communication through many differing technologies and media types. Students will learn the basics of: how to design, produce, and edit Digital videos, Macromedia Studio MX (Flash, Dreamweaver, Fireworks), as well as Digital and Analog sound editing techniques. The course will develop introductory skills that will enable students to make sound recordings, WebPages, flash animations, digital still drawings, video presentations, as well as manipulate digital information to create stunning special effects. This course is the prerequisite for CMM31G.

#### **COMPUTER MULTIMEDIA 31G - CMM31G**

#### Prerequisite CMM31G or (Digital Pictures 25S & Digital Film Making 25S)

This course will build on the skills established in the CMM21G course. Students will further develop techniques in digital video and audio manipulation/production as well as advanced Macromedia Studio MX features. This course will primarily deal with video production skills and professional video production software.

This course will build on individual skills as well as working in a group setting.

This course is the prerequisite for CMM41G.

#### COMPUTER MULTIMEDIA 41G - CMM41G

#### Prerequisite CMM41G or (2-D Animation 35S & Broadcast Media 35S)

This course will build on the skills established in the CMM21G and CMM31G courses. Students will further develop techniques in digital video and audio manipulation/production as well as advanced Macromedia Studio MX features. Focus will be on the integration of student created media in major individual as well as group projects. Further exploration and use of storyboarding, lighting, sound, video and film applications will be explored.

#### **COMPUTER EXPLORATION & HARDWARE - CEC 30S**

This course is designed to open up the computer and look under hood. Students will develop skills in troubleshooting software and repairing / replacing hardware.

This course is the hands on approach to the guts of the computer, and as such students need to be excellent independent workers to be successful.

#### **COMPUTER EXPLORATION & HARDWARE - CEC40S**

#### Prerequisite CEC30S or (Basic Troubleshooting 31S)

This course builds on the skills established in EIH31G. Students will continue to develop computer technician skills. Topics will include: OS's (Operating Systems), Advanced Networking (hubs, switches, peer-to-peer, server configuration, cabling, security), wireless, Info structure design.

#### **COMPUTER SCIENCE 20S** - CSC 20S

Computer science 20S is an introductory course in computer programming. Its purpose is to familiarize students with the skills required of computer programmers/coders. This is an excellent problem-solving course. Students will learn to write and develop programs in Visual Basic and other computer languages used by today's programmers. If you are thinking of entering a technology or engineering field, this course will be a definite asset. A strong mathematic background is highly recommended for this course.

#### **COMPUTER SCIENCE 30S - CSC 30S**

#### Prerequisite - CSC20S and a Grade 10 Math Credit

Computer science 30S familiarizes students to the skills and concepts of computer programming. This is an excellent problem-solving course. Students will learn to create, edit and troubleshoot programs for a variety of uses including: video game creation, data management, character manipulation, software development. If you are thinking of entering a technology or engineering field, this course will be a definite asset. Students must have successfully completed Computer Science 20S to be enrolled in this course.

#### **COMPUTER SCIENCE 40S - CSC 40S**

#### Prerequisite - CSC30S

Computer Science 40S is designed for students who enjoyed and are proficient in the topics covered in Computer Science 30S. The focus is on problem-solving and structured programming techniques. Students will learn different programming languages, such as C++ and Java, and will use them and prior skills to develop sophisticated applications. A group programming project will be a significant part of this course.

Students must have successfully completed Computer Science 30S.

#### **TECHNOLOGY SEMINAR CREDIT - TSC 31G**

Prerequisite: Any of: ICT15F, CAT20S, CMM21G AND

**Approval of Technology Department** 

Half or Full credit course depending on portfolio submitted

**Technology Seminar Credit** is a student initiated project (SIP).

Technology is all around us, and this course will allow a student to demonstrate their ability to incorporate technology into all courses they are currently enrolled in.

Students will present a portfolio consisting of 5-7 cross-curricular projects that they have submitted for credit within their other courses throughout their entire high school experience that demonstrate a good understanding of technology based principles and design elements, and meet the requirements provided to all students who attend the introductory meeting to be held in September.

#### **VIDEO PRODUCTION - VPR 31G**

Prerequisite: Drama or Computer Multimedia or Similar experience and permission of instructor.

In this course students will investigate techniques of digital video production.

The course will focus around four themes: Film study, Acting, Story Telling, and Technology.

- Film Study viewing movies, commercials, shorts, documentaries and the history of film.
- Acting acting styles, acting for the camera
- Story telling structures, script writing, storyboarding
- Technology- camera shots, lighting, sound, editing

Students will be involved in the production of videos; develop storyboards, writing scripts, scouting locations, acting, shooting scripts, editing

#### Available to Grade 11 & 12 students

Video production is a 1½ credit course, part of the time will be during the regular school day and part out of regular school hours, lunchtime, etc.







### **THE ARTS**

#### PERFORMING ARTS

#### **DRAMA**

#### WHY DRAMA?

Drama is one of the most essential and basic forms of language. Through drama, one is able to explore and develop self-expression in preparation for participating in our society. Come and experience the human condition through drama.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
◆Drama 11G	◆Drama 20G	◆Drama 30G	◆Drama 40S
◆Dance 11G	◆Dance 21G		

#### DRAMA 20G - DRA20G

The aim of this course is to develop communication skills within the dramatic process. Areas of study will include Movement, Voice, Improvisation, Mime, Role Playing and Characterization. The students will be responsible for planning and presenting a "collective creation". Class attendance in all activities is essential. Rehearsals and performances outside of class are compulsory.

#### DRAMA 30S - DRA30S

#### Prerequisite - DRA20G

Skills acquired at the 20G level will be applied to script analysis, interpretation and presentation. Students will explore character and genre by performing in scenes of various lengths and styles. Acting theory will be introduced at this level. Class attendance and a responsible attitude toward Dramatics are essential. Rehearsals and performances outside of class are compulsory.

#### DRAMA 40S - DRA40S

#### Prerequisite - DRA30S

This advanced class aims to increase students artistic communication through synthesis of the elements explored at the 20G/30S levels. Student initiated projects will be planned and performed using a variety of resources and formats. Class attendance and a responsible attitude toward Dramatics are essential. Rehearsals and performances outside of class are compulsory.

#### WHY DANCE?

Dance is a rigorous art form and a wonderful type of alternative fitness. Education in dance trains students to use the body to convey meaning through the language of form, shape, rhythm and movement. Students discover that the discipline, commitment, and problem-solving skills learned and applied in dance are relevant to other aspects of their lives.

#### DANCE 21G - DAN21G

Students will have the opportunity to explore different styles of dance while increasing their physical strength, flexibility, coordination and balance. Instructor will build upon the basic steps of Jazz, Modern and Hip Hop. Focus will be placed upon choreography and performance. Various levels of experience welcomed.

#### **DANCE31G** - DAN31G

#### Prerequisite - DAN21G or Permission of Instructor

The main goals of this course are for students to further develop technique and skills in dance. We will also work on proficiency in performance, students' ability to create choreography and their capacity for critical response. Students will explore a variety of dance styles, including Ballet, African, Jazz, Contemporary and Hip Hop.

#### DANCE41G - DAN41G

#### Prerequisite - DAN21G or Permission of Instructor

This advanced class aims to expand students' ability to use dance as a tool for self-expression.

While increasing technique, we will explore social, personal, cultural and abstract themes.

A wider variety of styles will be studied while increasing students' proficiency in Jazz, Contemporary and Hip Hop.

#### **MUSIC**

#### WHY MUSIC?

We study music as an art form with the goal of enhancing our quality of life. An understanding of music gives us insight into the nature of art, of beauty, of emotion, and of the human condition as a whole. Through music students can connect to a deeper part of themselves that cannot be reached in a regular classroom setting.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
◆Band 10G	*Band 20G	◆Band 30S	◆Band 40S
◆Jazz Band 10G	◆Jazz Band 20G	◆Jazz Band 30S	◆Jazz Band 40S
◆Beginning Guitar 15G	<ul><li>Chamber Choir 21G</li></ul>	<ul><li>Chamber Choir 31G</li></ul>	<ul><li>Chamber Choir 41G</li></ul>
+Choir 10G	◆Choir 20G	◆Choir 30S	◆Choir 40S
◆Vocal Jazz 10G	◆Vocal Jazz 20G	◆Music Theory 31G	◆Vocal Jazz 40S
◆Fiddling 11G		◆Vocal Jazz 30S	

#### BAND 20G, 30S, 40S - MBD20G/30S/40S

The objective of these courses is to develop a greater understanding of musical form and structure through the performance and study of high-quality music for winds and percussion. Students must have at least 2 years previous instruction on their instrument or receive permission from the instructor to enroll. Registration requires a year-long commitment. Students are required to participate in all performances. Band 40S credit may count towards university admission.

#### JAZZ BAND 20G, 30S, 40S - JBD20G/30S/40S

Jazz Band includes the performance of music in a variety of jazz styles as well as a study of jazz theory and improvisation techniques. Student enrolled in a jazz band course must currently be enrolled in Band 10G, 20G, 30S, or 40S. Registration for the Jazz Band 10G level will take place in September.

#### <u>CHAMBER CHOIR 21G, 31G, 41G</u> - CHC21G/31G/41G

#### \*Enrolment by interview/audition. Contact an instructor in September

Highly motivated students will be challenged by the study and performance of quality choral music covering a wide range of styles. Strong sight reading skills are recommended. Participation in all performances is a requirement of the course. Rehearses at lunch.

#### CHOIR 20G - CHO20G

The objective of this course is to develop basic musical, sight-reading, and aural skills through the performance of choral music. A wide variety of musical styles will be covered. Participation in all performances is a requirement of the course.

#### CHOIR 30S, 40S - CHO30S/40S

Prerequisite: Choir 20G or permission of instructor

A continuation of skills learned in the Choir 10G and 20G. Students will study and perform high quality music, spanning a wide range of styles. Upon completion of Choir 40S students will be equipped to sing at a University Choir level. Participation in all performances is a requirement of the course. Choir 40S credit may count towards University admission.

#### **MUSIC THEORY 31G - MUT31G**

\*\*\*\*\*\*\*\*\*\*NEW COURSE\*\*\*\*\*\*\*\*

This course is a study of the basic organizational elements of music in Western culture. Elements of melody, rhythm, harmon, form, texture, timbre, tempo and dynamics will be discussed and integrated with aural skills.

#### VOCAL JAZZ 20G, 30S, 40S - VJZ20G/30S/40S

Enrolment by audition. Contact an instructor in September.

Vocal jazz is focused around the performance of jazz as well as the study of jazz theory and improvisation. Students enrolled in vocal jazz must also be enrolled in choir or chamber choir. Rehearses at lunch, before or after school.

#### **VISUAL ARTS**

#### ART

The high school art program is designed to address the aesthetic growth of every individual, not just the "talented". Students should develop art literacy skills in such a way that they will be able to express themselves visually and also continue to engage in understanding visual communications and meaningful artistic self-expression. Students will develop creative and imaginative thinking as well as a visual and tactile awareness and sensitive responses to the visual arts and to the environment. The concepts of media, design, and appreciation will be taught through a series of ideas, topics, and problems. Studio components will consist of projects from the following areas:

Drawing Painting Sculpture Printing methods Ceramics Design

GRADE 9	GRADE 10	GRADE 11	GRADE 12
•Art 15G	◆Art 20G	•Art 30G	◆Art 40G
		◆Art 30S	◆Art 40S

#### ART 20G - ART20G

This full credit course is for everyone. For those who feel they can't draw, they will learn how. Students will learn the basic fundamentals of art. Beginning skill level is not as important as a willingness to learn. This is an introductory course of studio work, design theory, and history of art traditions, intended to develop an interest in art appreciation, foster individual achievements, and introduce different processes in art. Course objectives are to help students learn basic drawing skills and to learn how to draw realistically. Students will also learn different techniques of painting as well as the basic techniques of working with clay in traditional and sculptural forms. Those who already draw very well will gain a better understanding of how and why they draw: they will be amazed at how much better at drawing they become. This program is designed to give all students a solid foundation for future interests or studies in art. Upon completion, successful students can enter either the 30S (a more in-depth program) or 30G (a broad range) art course.

#### ART 30G/30S - ART30G/30S

#### Prerequisite - Art 20G

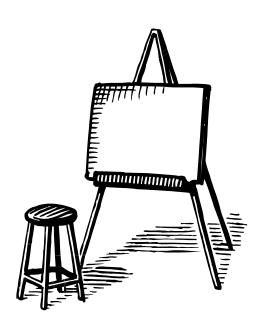
The Grade 11 level courses are a continuation of Art 20G, dealing with traditional and contemporary art forms with an emphasis on appreciation, design theory, historical art traditions and contemporary art concerns. Students in Grade 11 will be expected to exhibit more maturity in understanding the relationship between ideas, skills and design concepts. They should be building towards self-control, self-awareness and self-direction.

Art 30S provides a greater challenge for the motivated and/or the gifted student. The 30S course will have specialized learning experiences and skills leading to further studies.

#### <u>ART 40G/40S</u> - ART40G/40S

#### Prerequisite - Art 30G/30S

The Grade 12 course objectives are to develop a greater perception of the environment, to investigate in-depth the expressionist art from all periods, and to relate and develop an awareness of self in relation to the environment. In this final year, students should be more sophisticated in their understanding of visual art expression. They will demonstrate the ability to define personal preferences more clearly and to make connections between ideas, skills, concepts, and the place of art in a social context and to formulate as well as to solve problems. The studio work will have a greater emphasis on the understanding of the visual communication process as well as on individual expression through various media. Art 40S will also have specialized learning experiences and skills to meet the needs of students headed for post -secondary education.



#### **ENGLISH**

At each level (9, 10, 11, & 12), students require an English course credit. At Grade 9 level, students study English both semesters. At Grade 10 and 11 levels, they study English only one semester. However, at Grade 12 level, students can select an English program that consists of either one semester or two semesters. At all levels, the courses focus on the fundamental communication skills: listening, speaking, reading, writing and viewing.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
•English/Language Arts 10F	<ul> <li>English/Language Arts 20F</li> <li>Journalism/School Newspaper 21G</li> <li>Shakespeare Studies 21G</li> </ul>	•ELA Comprehensive 30S •Integrated History and English 30S •Journalism/School Newspaper 31G	•ELA Comprehensive 40S •ELA Transactional Forms 40S •ELA Literary Forms 40S •ELA and Technical
		•Shakespeare Studies 31G	Communications 40S  •Journalism/School Newspaper 41G  •Shakespeare Studies 41G

#### ENGLISH/ LANGUAGE ARTS 20F - ELA20F

#### **Required Course**

The curriculum focuses on the five learning outcomes. Students will:

- 1. Explore ideas/experiences
- 2. Comprehend and respond to oral and printed texts
- 3. Manage ideas and information
- 4. Enhance communication
- 5. Celebrate/build community through listening, speaking, reading, writing, viewing and representing

#### JOURNALISM/SCHOOL NEWSPAPER 21/31/41G - JRN21/31/41G

Students will be actively involved in the creative process of writing for a school newspaper. The school newspaper will be run as a business with students seeking advertisements to help off-set the cost of production and to relate their work to the real world. An ideal group of students would include students from all grade levels in one class. Student writing will focus on journalistic style. Speaking skills are enhanced with reporting and interviewing opportunities. Artistic skills such as cartooning, layout design, photography, and video production are part of the work involved.

\* Students can only get one credit.

#### 

If you've been "turned on" by A Midsummer Night's Dream", "Romeo and Juliet", "Macbeth", or "Hamlet" and would like a broader acquaintance with the works of the Bard, this is the course for you. A half dozen of Shakespeare's great plays will be studied: the Comedies "As You Like It", "Twelfth Night" and "Much Ado about Nothing", a History Play "Henry V", a Romance "The Tempest" and a Tragedy "Orthello". Film will be used extensively along with study of the texts. Students will write essays as well as creative responses in various forms: journal, monologue, short story, letter, short script, etc. Students with a solid grounding in English may take this one credit course in Grades 10, 11, or 12.

#### ENGLISH/ LANGUAGE ARTS - COMPREHENSIVE 30S - ELA30S Required Course

As above, the course emphasizes the five learning outcomes. Course content and assignments are approximately 50% literary and 50% transactional. (See 40S course descriptions for explanations of "literary" and "transactional").

#### INTEGRATED HISTORY 30S AND ENGLISH 30S - EHI30S

The goal of the integrated course is to provide students with a broader and deeper understanding of both English Language Arts and Canadian History. Whenever possible, the skills and content of one course will be used to support concepts in the second. Having two periods available allows for more interesting and more involved projects and field trips. Students will write the same exams as other Grade 11 students. This course may or may not be semesterized. In the past when there have been two sections of the English/History course, a 7 day, 6 night Prairie Trip has been organized for students in the program.

#### **GRADE 12 - ENGLISH/ LANGUAGE ARTS - CORE**

#### ENGLISH/ LANGUAGE ARTS - COMPREHENSIVE 40S (CORE) - ELA40S Required Course

The course offers an equal balance of transactional and literary elements. (See 40S course descriptions of "literacy" and "transactional")

A Provincial exam worth 30% is written in January for Semester 1 and in early June for Semester 2.

#### **OPTIONAL ENGLISH COURSES**

Note: Some faculties at the University of Manitoba, University of Winnipeg, and Red River Community College require two 40S credits in English language arts. Besides English Comprehensive, students may select among these options: English Language and Transactional Forms 40S, English Language and Literary Forms 40S or English Language and Technical Communications 40S. We suggest students make certain they meet entrance requirements when selecting their grade 12 English courses and consult with their English teachers or Guidance before choosing grade 12 optional courses.

#### <u>GRADE 12 ENGLISH/LANGUAGE ARTS - ELECTIVES</u>

## LANGUAGE AND TRANSACTIONAL FORMS (40S) - ETR40S

#### **Prerequisite ELA 40S**

The emphasis of this elective is on those forms and purposes of communication, which relate to persuading, informing, advising and instructing others. Types of activities include surveys, proposals, interviews, media study, research and presentations. A balance of individual, small group and whole group activities is maintained.

#### LANGUAGE AND LITERARY FORMS (40S) - ELI40S

#### **Prerequisite ELA 40S**

This course provides students with the opportunity to refine their language and thinking skills through a study of various literary forms: novels, novellas, plays, poems and films. The course will extend and deepen students' involvement with literature and its insights into the human condition. Students will also examine literature for its artistic merits and engage in the creation of literary compositions. Materials will range from classical to contemporary works from a variety of nations and cultures.

#### <u>LANGUAGE AND TECHNICAL COMMUNICATION 40S</u> – ETC40S

This English elective provides writing opportunities for students who are planning careers in the technological fields of engineering and computers, in the science fields of pharmacy, medicine, nursing, and in the trades as fields of engineering and computers, in the science fields of pharmacy, medicine, nursing, and in the trades as electricians, plumbers, carpenters, painters, pipe fitters, etc. Learning focuses on the written transactions of the workplace such as letters, memos, requests, proposals, progress reports, and incident reports. The objective of this course is to teach students to write clearly and correctly.

### POST-SECONDARY PREPARATION COURSE

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This ½ credit Post-Secondary Preparation Course is intended for students who are preparing for post-secondary studies, want to develop and improve their study skills, or are interested in becoming a more efficient learner. This course will provide useful, practical strategies for reading texts, taking notes, getting the most out of lectures, studying for exams and writing term papers. Students will gain an understanding of the key elements involved in effective listening, various learning styles and preferences, memory enhancement, and time management. For those intending to go onto college or university, this course will familiarize students with the nature and demands of post-secondary education through the acquisition of personal strategies and attitudes that will enhance their ability to function effectively in a post-secondary environment. The class will be conducted in a manner that parallels the structure of a typical post-secondary class, so student will gain firsthand experience of the time and energy demands required in post-secondary studies.

Post-Secondary Preparation 42U is dual credit course: High School and University "S" standing with the University of Winnipeg (with a grade of C+ or better). Students meeting the grade requirement will receive a "Standing" or "S". This means that while the course does count as 3-credit hours towards a degree, it does not count for grade-point average towards awards.



#### FRENCH IMMERSION PROGRAM

The objective of the French Immersion program is to provide students with a sound bilingual education. French Immersion is a challenging program that provides students a chance to develop language skills as well as skills in various subject areas. French Immersion opens many doors to bilingual graduates providing them with a greater choice of post-secondary and workplace options. A French Immersion education is not limited to the classroom as students are offered many French cultural activities such as plays, French movies, le Festival du Voyageur and trips.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
◆Français 10F	◆Français 20F	◆Français – Langue et	◆Français 40S
•Sciences de la nature 10F	◆Sciences de la nature 20F	communication 30S	Biologie 40S
<ul> <li>Sciences Humaines 10G</li> </ul>	◆Géographie 20F	◆Biologie 30S	◆Chimie 40S
<ul><li>Mathématiques 10F</li></ul>	Introduction aux	◆Chimie 30S	◆Physique 40S
	mathématiques appliqués et	◆Physique 30S	◆Géographie 40S
	pré-calcul 20S	<ul><li>Histoire 30S</li></ul>	Psychologie 41G
	<ul> <li>Mathématiques au</li> </ul>	<ul> <li>Mathématiques du</li> </ul>	◆Droit 40S
	Quotidien 20S	consommateur 30S	<ul> <li>Mathématiques du</li> </ul>
		<ul> <li>Mathématiques pré-calcul</li> </ul>	consommateur 40S
		30S	<ul> <li>Mathématiques pré-calcul</li> </ul>
		<ul> <li>Mathématiques appliqués</li> </ul>	40S
		30S	<ul> <li>Mathématiques appliqués</li> </ul>
			40S

#### FRANÇAIS 20F - FRA20F

#### Prerequisite - FRA10F

This course further develops students' skills in the French language. Emphasis is placed on the precision of oral and written expression as well as the use of a correct and varied style. Areas of study include: short stories, novels, poetry, theatre, advertising and debating.

#### FRANÇAIS 30S – FRA30S

#### Prerequisite – FRA20F

The objective of this course is to develop the students' comprehension and fluency, as well as critical and analytical thinking through the study of novels, poetry, songs, plays and articles. Students' oral and written skills will be enhanced through their participation in various projects and activities.

#### FRANÇAIS 40S - FRA40S

#### Prerequisite - FRA30S

Students continue their study of French literature (novels, short stories, plays, poetry, songs, etc.) Oral and written skills are enhanced through debates, discussions, creative writing, persuasive essays, etc. Students are encouraged to take concurrently the First Year University Grammar Course taught by an instructor from St. Boniface College. All students are prepared for the Provincial French Immersion Exam.

#### SCIENCES DE LA NATURE 20F - SCN20F

This course is a mixture of Physics, Chemistry, and Biology, introducing the more quantitative aspects of advanced sciences. They physics unit covers kinematics and graphing of motion. Chemistry comprises bonding and chemical reactions while Biology focuses on the student of ecology. This course is designed to lead to Chimie 30S, Physique 30S and Biologie 30S.

#### **BIOLOGIE 30S - BIF30S**

#### Prerequisite - Science de la nature 20F

Biologie 30S is an introduction into the basic concepts of: Biologie stressing Cell Biology, Biochemistry, Systems in the Human Body, and Dissection.

Topics include: Biochemistry, digestion and nutrition, transport, respiration, excretion, immunity, nervous system, and homeostasis.

#### **BIOLOGIE 40S - BIF40S**

#### Prerequisite - Biologie 30S or Biologie 30G (with teacher's permission)

This program demands excellent organizational skills and study habits.

Topics: Heredity; Reproduction; Plant and Animal Diversity; Bioenergetics; Dissections.

This course will provide the student with an excellent background in the major biological concepts.

#### **CHIMIE 30S - CHI30S**

#### Prerequisite - Sciences naturelles 20S

This introductory course to Chemistry stresses analytical thinking and problem solving. It provides students with a background in the concepts and processes of chemistry and develops laboratory skills.

Topics: Physical Properties and Changes, Periodic Table; Chemical Reactions, Gas Laws, Solutions and Organic Chemistry.

#### **CHIMIE 40S - CHI40S**

#### **Prerequisite - Chimie 30S**

This course is an extension of Chimie 30S and includes:

Structure, bonding and the periodic table; Reaction Rates and Chemical Equilibrium; Acids and Bases; Solubility; and Oxidation/Reduction.

#### PHYSIQUE 30S - PHF30S

#### A minimum of 15 students is required for this course to be offered.

#### Prerequisite - Sciences naturelles 20S

Physique 30S is an applied math course that introduces the fundamental concepts in physics. The course is designed for students who have a good standing in mathematics and general science.

Topics: Mechanics, Waves and optics, Energy Fields.

#### PHYSIQUE 40S - PHF40S

#### A minimum of 15 students is required for this course to be offered.

#### Prerequisite - Physique 30S unless approved by the instructor

This course is a continuation of Physiques 30S. It is recommended that students enroll in Mathématiques 40S, either concurrently or before taking Physiques 40S.

Topics include: Projectile and Circular Motion; Gravitational and Electric Fields; D.C. Circuits; Magnetism; Electromagnetic Induction, and Modern Physics.

## GÉOGRAPHIE 40S (WORLD ISSUES) - GEF40S

#### A minimum of 15 students is required for this course to be offered.

This course is intended for students interested in the interaction between human beings and nature, and among humans themselves.

Units will include: population in crisis: rapid growth versus scarcity of food; cost of industrialization; geopolitics: the contradiction between the interest of the rulers and the nationalism of others; dilemma of migrations; challenges of change, Asia Pacific: why is it important for Canadians to turn to Asian nations; world issues: what are their effects on individuals and the future? \*Half of the course will focus on the importance of Asian culture, history, economy, geography. This course is open to students of Grade 11 & Grade 12.

#### **GÉOGRAPHIE 20F – GEF20F**

This course will further students' knowledge of Canada and U.S.A. It will allow students to understand the forces that determine the life of people, to appreciate better the richness of the country as well as to discern the weaknesses of current systems. Emphasis is placed on the Canadian Economy based on industrialisation, raw resources and agriculture.

#### **HISTOIRE 30S - HIF30S**

The goal of this course is to examine the historical development of Canada with a focus on the social and political history as it relates to Canada today. Themes will include: The People of Canada; Societies to 1867; Government, Federalism and Politics; Western Canada and Current Events. Expectations will include researching, formal essay writing, critical analysis, oral discussion, debating and maintaining an awareness of current events.

#### PSYCHOLOGIE 41G - PSF41G

This course provides an introduction to the history and pioneers of psychology. The early trends in psychology and how they apply to the understanding of human behavior will be studied. The course will involve research, reading and gathering data through surveys. It will be offered in the French Language. No prerequisite is required. Course is open to Grade 11 and Grade 12 students.

#### DROIT 40S - LAF40S

No prerequisite is required. Course is open to Gr. 11 and Gr. 12 students. Law is an essential part of our culture. This course will examine the sources of Canadian law, criminal law and offences, and trial procedures. Relevant legal issues such as DNA, euthanasia, abortion, drug laws, young offenders, and drinking and driving will be presented. Students will tour the Law Courts and sit in on a criminal trial. Speakers from the field of law and Law Enforcement will speak to the class.

## MATHÉMATIQUES AU QUOTIDIEN 10<sup>e</sup> ANNÉE 20S (Essential Mathematics) - EMF20S

#### Prerequisite – Mathématiques 9<sup>e</sup> année

\*A minimum enrolment of 15

This course is designed to enable students to understand and manipulate the mathematical concepts which permeate daily life, business, industry and government. Students will learn to use mathematics not just in the working world but also in their personal lives as citizens and consumers. Students are expected to work not only individually but also in groups on mathematical concepts and skills encountered in everyday life in a technological society. The course emphasizes personal finance, measurement, 2-D geometry, trigonometry, consumer decisions and problem analysis.

This course is designed to answer the needs of students who may not use advanced mathematics in their careers, but who, nevertheless, will be consumers and active citizens. While this course is intended for all students, those whose post-secondary planning includes a focus on mathematics and science-related fields must also take Grade 10 Introduction to Applied and Pre-Calculus Mathematics.

## MATHÉMATIQUES DU CONSOMMATEUR 30S - COF30S

#### **Prerequisite - any Grade 10 Mathematics course**

\*A minimum enrolment of 15.

Grade 11 Consumer Mathematics (30S) is designed to enable students to become mathematically literate. Concepts touch math in daily life, business, industry, government, and our thinking about the environment. This course focuses on visualization, communication, number sense and problem solving. It emphasizes income and debt, data analysis, measurement technology, owning and operating a vehicle and formulas and variation.

The course is designed to answer the needs of students who may not use advanced mathematics in the careers, but who, nevertheless, will be consumers and active citizens. While this course is intended for all students, students whose post-secondary planning which includes a focus on mathematics and science-related fields must also take another math course.

## MATHÉMATIQUES DU CONSOMMATEUR 40S - COF40S

#### Prerequisite – any Grade 11 Mathematics course \*A minimum enrolment of 15

Grade 12 Consumer Mathematics (40S) is designed to enable students understand and manipulate the mathematical concepts which permeate daily life, business, industry, government, and our thinking about the environment. This course focuses on reasoning, interconnections of life and math, and recognition of patters. It emphasizes personal finance issues, government finances, investments, taxation, variations and formulas. The course also includes a career/life project, a design project and portfolios.

The course is designed to answer the needs of students who may not use advanced mathematics in the careers, but who, nevertheless, will be consumers and active citizens. While this course is intended for all students, students whose post-secondary planning which includes a focus on mathematics and science-related fields must also take another math course.

## INTRODUCTION AUX MATHÉMATIQUES APPLIQUÉS ET PRÉ-CALCUL 10<sup>e</sup> année20S - APF20S

#### Prerequisite - Mathématiques 9<sup>e</sup> année (minimum 60% recommended)

This course is intended for students considering post-secondary studies that require a math prerequisite. The course 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.

Students focus on three strands of mathematics (Measurement; Algebra and Number; Relations and Functions) which are divided into a variety of units. The components of the curriculum are both context driven and algebraic in nature, engaging students in experiments and activities that include the use of technology, problem solving, mental mathematics and theoretical mathematics. These experiences will provide opportunities for students to make connections between symbolic mathematical ideas and the world around us.

## MATHÉMATIQUES PRÉ-CALCUL 30S - CAF30S

#### Prerequisite- Pre-Calculus Mathematics 20S (60% recommended)

Grade 11 Pre-Calculus Mathematics (30S) is designed for students to study calculus and related mathematics as part of their post-secondary education. It is recommended for students who are planning to enter the Faculty of Science, Faculty of Engineering, and the Faculty of Management at university. For more information, please see U of M, U of W and RRC entrance requirements.

This course comprises a high-level study of theoretical mathematics with an emphasis on mathematical reasoning. Students are required to learn mathematical concepts through practice and regular homework assignments.

## MATHÉMATIQUES PRÉ-CALCUL 40S - CAF40S

#### Prerequisite- Pre-Calculus Mathematics 30S (60% recommended)

Grade 12 Pre-Calculus Mathematics (40S) is designed for students to study calculus and related mathematics as part of their post-secondary education. It is recommended for students who are planning to enter the Faculty of Science, Faculty of Engineering, and the Faculty of Management at university. For more information, please see U of M, U of W and RRC entrance requirements.

This course comprises a high-level study of theoretical mathematics with an emphasis on mathematical reasoning. Students need to understand that this is a very demanding course in which constant study and review are necessary.

## MATHÉMATIQUES APPLIQUÉS 30S/40S - APF30S/40S

This course is offered as an independent study course (i.e. correspondence). Students are required to complete the course load on their own time. Mrs. Dunwoody is the supervising teacher for this program and students would register with her.

Through learning activities in Applied Mathematics, students acquire technical communication skills, solve problems using technology, and develop responsibility and flexibility in their work habits. Using technology as a tool, students explore many mathematical concepts, often while working on projects.

While the content of the Applied Mathematics curriculum is similar to that of the Pre-Calculus Mathematics curriculum, the emphasis on technology as a means of solving problems allows modeling of many real-world situations.

NOTE: A graphing calculator (Model TI 83+ or higher) is required to be purchased for the Applied Mathematics courses.

#### **LANGUAGES**

Why learn a second language?

The learning of a second language is a valuable tool in today's society. The courses are structured around themes and cultural activities relating to the students' interests incorporating both oral and written work. By the end of Grade 12, students should have enough vocabulary and exposure to the language to value and to appreciate the difficulty of another language. Depending on the student, there will be some who will be able to communicate in the language of instruction.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
◆French 10G	◆French 20G	◆French 30S	◆French 40S
◆Spanish15G	◆German 20G	◆German 30S	◆German 40S
	◆Spanish 20G	◆Spanish 30S	◆Spanish 40S

#### FRENCH 20G - FRE20G

#### Prerequisite - French 10G

The major emphasis of this course is oral communication. To enhance both speaking and listening skills the language of instruction will be French as much as possible. Reading and writing are also incorporated into the program so those students develop their comprehension and written skills.

#### FRENCH 30S - FRE30S

#### Prerequisite - French 20G or Français 20S

Students will continue to develop their skills through a variety of thematic activities both oral and written. They will participate in group discussions. The formal writing and reading component will be an important part of the course. Students are encouraged to speak only French in class.

#### FRENCH 40S - FRE40S

#### Prerequisite - French 30S or Français 30S

This course will enable students to increase their proficiency in the four language skills. It will consist of continued grammatical essentials, group discussions, oral presentations, reading and writing, all centered around specific themes. The language of instruction will be French.

#### **GERMAN 20G – GER20G**

The purpose of this course is to help students acquire basic oral language skills in German. The course will be organized in thematic units. In the context of these units we will focus on developing an active vocabulary of approximately 600 key words that are essential to everyday communication. Progress in acquiring language skills is assessed on a **daily** basis. For this reason, daily attendance and in-class participation are absolutely essential. We will begin most classes with a conversation or with oral presentations talking about themes such as "German Cars and Driving," "The Best Bands in the World," "Eating out and Cooking at Home." We will develop and perform short plays. Throughout the course we will also view and respond to four German-language films.

#### **GERMAN 30S - GER30S**

#### Prerequisite - GER20G

The structure of this course resembles German 20G (see the above course description). However, at the 30S level there is an added emphasis on grammatical concepts and on extensive vocabulary development. A key objective will be to develop a cumulative vocabulary of about 900 key words and phrases. We will also explore defining events in German History and see what's going on over there now. Students at this level will start using German to communicate in class. Daily attendance is absolutely required.

#### **GERMAN 40S - GER40S**

#### Prerequisite - GER30S

The structure of this course resembles German 30S and German 20G (please read the above course summaries). At the 40S level, students will develop a cumulative vocabulary of about 1200 key words and get a good handle on using basic German grammar correctly. Students will carefully read and respond to a wide range of written texts. Students are expected to use German to communicate in class. Academic progress is assessed on a daily basis and daily attendance is a requirement.

#### SPANISH 20G - SPA20G

#### Prerequisite - SPA15G with a mark of 60% minimum OR for other students, teacher's permission

This is a full credit course (students attend every day). Students will continue to develop their listening skills and oral communication using everyday situations. Students will be encouraged to use Spanish as much as possible. The emphasis will be in reading and writing to develop comprehension skills and the knowledge of grammar. Assessment on progress is daily and attendance is essential.

#### SPANISH 30S - SPA30S

#### Prerequisite - Spanish 20G OR teacher's permission

Students will continue to develop their skills through thematic activities and are encouraged to speak Spanish. They will participate in presentations, group discussions, making videos, and other activities outside the school. Students will work in research projects using Computer Assisted Learning Language (CALL) method. The emphasis is on oral and written communication.

#### SPANISH 40S - SPA40S

#### Prerequisite - Spanish 30S OR teacher's permission

This course is delivered in Spanish. Students will be able to increase their proficiency in the language. The emphasis is on the accuracy of grammar in their oral and written communication and the fluency of speech. The content includes History, Literature and culture of Spain and Latin America. The CALL approach is used to do virtual travel to the different countries.

## **MATHEMATICS**

In order to meet the challenges of society, high school graduates must be mathematically literate. They must understand how mathematical concepts permeate daily life, business, industry, the environment and technology. They must appreciate the usefulness and diversity of mathematics. To this end, senior high students must continue to be creative thinkers, problem solvers, and data managers. An effort will be made to facilitate the development of cooperative, interactive and communicative skills within the mathematics classroom. Students who are expecting to graduate in June or later must have 4 math credits in the Grade 9 – Grade 12 courses, and of these, one must be a Grade 12 course.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
◆Mathematics 10F	<ul> <li>Essential Mathematics 20S</li> </ul>	<ul> <li>Applied Mathematics 30S</li> </ul>	<ul> <li>Applied Mathematics 40S</li> </ul>
<ul> <li>Advanced Topics in Math</li> </ul>	<ul><li>Introduction to Applied &amp;</li></ul>	<ul> <li>Consumer Mathematics</li> </ul>	<ul> <li>Consumer Mathematics 40S</li> </ul>
11G	Pre-Calculus Mathematics	30S	<ul> <li>◆Pre-Calculus Mathematics</li> </ul>
	20S	<ul> <li>◆Pre-Calculus Mathematics</li> </ul>	40S
		30S	

## **GRADE 10 ESSENTIAL MATHEMATICS - EMA20S**

This course is designed to enable students to understand and manipulate the mathematical concepts which permeate daily life, business, industry and government. Students will learn to use mathematics not just in the working world but also in their personal lives as citizens and consumers. Students are expected to work not only individually but also in groups on mathematical concepts and skills encountered in everyday life in a technological society. The course emphasizes personal finance, measurement, 2-D geometry, trigonometry, consumer decisions and problem analysis.

This course is designed to answer the needs of students who may not use advanced mathematics in their careers, but who, nevertheless, will be consumers and active citizens. While this course is intended for all students, those whose post-secondary planning includes a focus on mathematics and science-related fields must also take Grade 10 Introduction to Applied and Pre-Calculus Mathematics.

## **GRADE 10 INTRODUCTION TO APPLIED AND PRE-CALCULUS MATHEMATICS – APC20S**

This course is intended for students considering post-secondary studies that require a math prerequisite. The course 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.

Students focus on three strands of mathematics (Measurement; Algebra and Number; Relations and Functions) which are divided into a variety of units. The components of the curriculum are both context driven and algebraic in nature, engaging students in experiments and activities that include the use of technology, problem solving, mental mathematics and theoretical mathematics. These experiences will provide opportunities for students to make connections between symbolic mathematical ideas and the world around us.

## **GRADE 11 CONSUMER MATHEMATICS 30S - CON30S**

## Prerequisite - Grade 10 Mathematics (Any course)

Grade 11 Consumer Mathematics (30S) is intended for students whose post-secondary planning does not include a focus on mathematics and science-related fields. (See U of M, U of W, RRC, entrance requirements). Grade 11 Consumer Mathematics (30S) is a one credit course emphasizing consumer applications, problem-solving, decision making, as well as number sense and number use. Students are expected to work both individually and in small groups on mathematical concepts and skills encountered in a technological society.

## **GRADE 11 APPLIED MATHEMATICS 30S - APP30S**

## Prerequisite - Introduction to Applied & Pre-Calculus Mathematics 20S

Grade 11 Applied Mathematics (30S) is one of two curricula available for students planning to pursue post-secondary studies at Red River College or Science at University or the high-technical world of work. (See U of M, U of W, RRC, entrance requirements). Grade 11 Applied Mathematics (30S) is data-driven. Students collect data in experiments and activities. They develop mathematical concepts from analyses of the data. The components of the curriculum emphasize:

- Technical communication
- Use of technological equipment such as calculators, graphing calculators, and computers
- Use of spreadsheets

Students are expected to work both individually and in small groups and to demonstrate responsibility, flexibility, and independence in their learning.

Note: A graphing calculator (Model T1 83 Plus) is required to be purchased for the Applied 30S – 40S Mathematics courses.

## **GRADE 11 PRE-CALCULUS MATHEMATICS 30S – CAL30S**

## Prerequisite - Introduction to Applied and Pre-Calculus Mathematics 20S (60% recommended)

Grade 11 Pre-Calculus Mathematics (30S) is designed for students to study calculus and related mathematics as part of their post-secondary education. Pre-Calculus is recommended for students planning to enter the Faculty of Science that has a Mathematics focus, Engineering, and Management at University. (See U of M, U of W, RRC, entrance requirements). This course comprises, primarily, a high-level study of theoretical mathematics with an emphasis on mathematical reasoning. Students are required to learn mathematical concepts through practice and regular homework.

## **GRADE 12 CONSUMER MATHEMATICS 40S - CON40S**

## **Prerequisite – Grade 11 Mathematics (Any course)**

Grade 12 Consumer Mathematics (40S) is intended for students whose post-secondary planning does not include a focus on mathematics and science-related fields. (See U of M, U of W, RRC, entrance requirements). Grade 12 Consumer Mathematics (40S) is a one credit course emphasizing consumer applications, problem-solving, decision making, as well as number sense and number use.

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

Final evaluation is based on 70% Semester work and 30% Department of Education evaluation consisting of a portfolio, career life project and final exam.

## **GRADE 12 APPLIED MATHEMATICS 40S - APP40S**

## Prerequisite - Applied Mathematics 30S

Grade 12 Applied Mathematics (40S) is one of two curricula available for students planning to pursue post-secondary studies at Red River College or Science at University or the high-technical world of work. (See U of M, U of W, RRC, entrance requirements). Grade 12 Applied Mathematics (40S) is data-driven. Students collect data in experiments and activities. They develop mathematical concepts from analyses of the data. The components of the curriculum emphasize:

- Technical communication
- Use of technological equipment such as calculators, graphing calculators, and computers
- Use of spreadsheets

Students are expected to work both individually and in small groups and to demonstrate responsibility, flexibility, and independence in their learning.

Note: A graphing calculator (Model T1 83 Plus) is required to be purchased for the Applied 30S – 40S Mathematics courses.

## **GRADE 12 PRE-CALCULUS MATHEMATICS 40S - CAL40S**

## Prerequisite – Pre-Calculus Mathematics 30S (60% recommended)

Grade 12 Pre-Calculus Mathematics (40S) is designed for students to study calculus and related mathematics as part of their post-secondary education. Pre-Calculus is recommended for students planning to enter the Faculty of Science that has a Mathematics focus, Engineering, and Management at University. (See U of M, U of W, RRC, entrance requirements). This course comprises, primarily, a high-level study of theoretical mathematics with an emphasis on mathematical reasoning. Students are required to learn mathematical concepts through practice and regular homework.

Students need to understand that this is a very demanding course with constant studying and review necessary.

**NOTE:** A graphing calculator is highly recommended for the Pre-Calculus Mathematics 30S/40S courses. Model TI 83+ or TI 84+ are the one recommended by the Department of Education at this time.



## PHYSICAL EDUCATION

In Physical Education students are taught the importance of leading an active lifestyle and making healthy choices. Students are introduced to a wide variety of activities which they can pursue throughout their lifetime

GRADE 9	GRADE 10	GRADE 11	GRADE 12
◆Physical Education 11/15F	◆Physical Education 21/25F	◆Physical Education/Health	◆Physical Education/Health
◆Curling 11G	<ul> <li>◆Physical Education</li> </ul>	Education 30F	Education 40F
<ul><li>◆Weight Training 15G</li></ul>	Leadership 21G	◆Physical Education	<ul> <li>◆Physical Education</li> </ul>
	◆Weight Training 25G	Leadership 31G	Leadership 41G
		◆Weight Training 35G	·

## PHYSICAL EDUCATION 21F/ 25F - PED21F/ 25F

The Physical Education Program at the Grade 9 & Grade 10 levels run all year every 2<sup>nd</sup> day. The courses are designed to provide skill development, to communicate the importance of physical fitness and to encourage the development of a healthy active lifestyle. The Gr. 9 program also contains a unit on Drug and Alcohol Awareness and the Gr.10 program contains a unit on Sex Education. The programs have been divided into two half credits for registration purposes only. Both halves are required to obtain the full credit required.

## PHYSICAL EDUCATION/HEALTH EDUCATION 30F/40F - PED30F/40F

This **compulsory** full credit course is designed to help youth take greater ownership of their own physical fitness, to encourage them to seek out activities that interest them, and to engage in active lifestyles into their futures. Students will study topics related to fitness management, mental health, substance use and abuse prevention, and the social impact of sport. The focus of this content will be on health and personal planning. These topics will make up the core 25% IN-class component of the course content. 25% of the course will be a variety of physical activities delivered through the Garden City Physical Education Department. Students will be required to develop and implement the remaining 50% of the course on their own time in a personal physical activity plan as part of the physical activity practicum. Students will be introduced to safety and risk management planning to minimize the associated risks of the activities they have chosen.

As part of earning a credit for this course, students will be required to submit a personal fitness portfolio containing elements such as a fitness plan, physical activity log, or journal entries. Students will be graded for completion of the course with a Complete or Incomplete designation.

**NOTE:** Parents/guardians will be required to review the student's physical activity plan and sign a **Parent Declaration** and **Consent Form** acknowledging their approval of the chosen activities and acceptance of the responsibility for risk management, safety, and supervision. Parents/guardians will also be required to verify the entries of the student's physical activity log through a sign-off procedure.

## COURSE BREAKDOWN: (50% In School/ 50% Out of School)

25% In-Class (Classroom) Component

25% In-Class (Gym) Activities

50% Personal Physical Activity Plan (on own)

100% TOTAL



## PHYSICAL EDUCATION LEADERSHIP GRADE 10 - 12 - PEL21G/31G/41G

#### Enrolment will be limited.

This course is subject to timetable availability.

This course gives students an excellent opportunity to make a difference in the life of Garden City Collegiate. The main focus of the course is the organizing and implementation of the noon hour Intramural Program. A variety of activities will be offered throughout the year. The main goal is to provide an opportunity for student participation and increased school spirit. Students must be responsible, willing to work hard, and have an interest in this area.

**Course:** Comprised of class time and hours earned implementing the Intramural

Program.

\* Additional Hours may be earned with the extra-curricular program (scorekeeping).

**Credits:** A ½ credit for each completed semester (approx. 55 hours)

Total number of credits possible = 3 credits (PEL21G/31G/41G)

## WEIGHT TRAINING 25G/35G - WTT25G/35G

#### \*\*\*\*THIS CREDIT DOES NOT REPLACE ANY PHYS. ED CREDIT

Weight training is a half credit (55 hour) course designed to introduce students to the fundamentals of weight training. This course focuses on various areas of weight training including safety when training, proper warm-up exercises, correct lifting technique and appropriate cool-down activities. The information and skills introduced in this course are provided in a slow, step-by-step fashion to ensure each student grasp the required skills needed to understand and progress through the course. Throughout this course students will be introduced to the following:

- · Dynamic Warm-up Exercises
- Bodyweight Exercises (Ex. Squats, Pushups)
- · Weight Training Machines (Ex. Leg Press, Reverse Hyper)
- Cable/Pulley Weight Training Activities (Ex. Lat. Pulldown, Tricep Pushdown)
- Russian Kettlebell Exercises (Ex. Turkish Get-ups, Face-the-Wall Squats)



## SCIENCE

To be able to understand how our environment affects us, how diseases are transmitted and combated, how the chemicals in our food affect our health, and how the machines in our lives work, requires the study of science. To be a fully functioning citizen of the modern world requires basic understanding of Biology, Chemistry, and Physics. The high school science curriculum provides that understanding. Advanced courses in University and College require high school courses as prerequisites. See specific course descriptions for additional information.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
•Science 10F	•Science 20F	<ul><li>Topics in Science 30S</li><li>Biology 30S</li></ul>	Biology 40S     Chemistry 40S
		<ul><li>Chemistry 30S</li><li>Physics 30S</li></ul>	◆Physics 40S

## **SCIENCE 20F- SCI20F**

This course is a mixture of Physics, Chemistry, Biology and Weather introducing the more quantitative aspects of the advanced sciences. The physics unit covers kinematics and graphing of motion, chemistry comprises bonding and chemical reactions. Biology includes the study of ecology, weather studies, weather dynamics, weather forecasting, and weather patterns. This course is designed to lead to Chemistry 30S, Physics 30S, and Biology 30S, and eventually to post secondary studies in these fields.

## **TOPICS IN SCIENCE 30S - CTS30S**

This course provides students with an opportunity to explore a variety of topics in the field of science utilizing real life situations. Possible topics include forensic science, biotechnology, robotics, cancer research, kinesiology, and environmental issues.

The course will allow students who are interested in furthering their education in science by developing skills in problem solving, decision making, experiment design and communicating results. For those who have a more general interest in science, this course provides an opportunity to explore topics that are not generally included in the other traditional science courses.

## **BIOLOGY 30S – BIO30S**

## Prerequisite - Science 20F

Biology 30S is an introduction to biochemistry and human physiology and comparative physiology. Topics studied include: biochemistry, digestion, nutrition, transport, respiration, excretion, immunity, nervous and endocrine response, and homeostasis. There are a number of opportunities to dissect specimens, such as the heart, eye, and fetal pig. This course includes a lot of content, requires well-developed study skills and the ability to make connections.

## **BIOLOGY 40S - BIO40S**

## Prerequisite - Biology 30S

This course, along with Biology 30S previews much of 1<sup>st</sup> year University Biology. This is a high level course that includes molecular genetics, heredity, evolution, and plant and animal biodiversity. This Biology course is useful to Arts students, as the Faculty of Arts requires one science credit. In addition, having a Grade 12 standing in Biology is a prerequisite for students wishing to take first year University Biology at the University of Manitoba.

## CHEMISTRY 30S - CHE30S

## Prerequisite - Science 20F

Chemistry 30S is a continuation of the chemistry unit explored in Science 20F. It is important that students did well in the chemistry unit in Science 20F to be successful in this course. Chemistry is required for entrance to the Faculty of Science, Dentistry, Pharmacy and Medicine. Students who plan to take courses in Science beyond the first year should be aware that Chemistry 30S and 40S are required.

Topics include: Physical properties and changes, Chemical reactions, Gas laws, Solutions and Organic chemistry.

## CHEMISTRY 40S - CHE40S

## **Prerequisite - Chemistry 30S**

Chemistry 40S is an in-depth extension of Chemistry 30S. Chemistry 40S is a required course for entrance to the Faculties of Science, Dentistry, Medicine and Pharmacy. Strong mathematical and essay-writing skills are recommended. Students will conduct various chemical and computer-based labs and write formal reports and research papers throughout this course.

Topics include: Aqueous solutions, Quantum chemistry, Chemical kinetics; Chemical equilibrium, Solubility equilibrium, Acid-Base Equilibria; Redox reactions, and Electrochemical cells.

## PHYSICS 30S - PHY30S

Prerequisite - Science 20F (a 60% or better in Math Pre-Calculus 20S is strongly recommended) (Or with permission of instructor)

Physics 30S is an applied math course that introduces the fundamental concepts in physics. The course is designed for students who have a good standing in mathematics and general science.

Topics include: Graphing Motion, Linear Kinematics; Vectors; Newton's Laws of Motion and Forces; Momentum and Impulse; Electric, and Gravitational, and Magnetic fields, Waves.

## PHYSICS 40S - PHY40S

## Prerequisite - Physics 30S (60% or better recommended)

This course is a continuation of Physics 30S. It is recommended that students enroll in Pre-Calculus 40S, either concurrently or before taking Physics 40S. Topics include: Projectile and Circular Motion; Gravitational and Electric Fields; D.C. Circuits; Magnetism; Electromagnetic induction, and Modern Physics.

## SOCIAL SCIENCES

The Social Sciences allow students to study their history, political systems, law, geography and economics. This study can serve to help students better understand their world. This knowledge and understanding can be the building blocks of a full and productive life.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
•Social Studies 10G	•Geography 20F	•History 30S •Integrated History and English 30S	<ul> <li>Law 40S</li> <li>Philosophy 41G</li> <li>Anthropology 41G</li> <li>Psychology 40S</li> <li>Western Civilization 40S</li> <li>World Issues 40S</li> </ul>

## **GEOGRAPHY 20F - GEO20F**

This course is the geography of North America with an emphasis on Canada. It consists of both Physical and Human Geography. It entails a study of the physical environment, and how we use and abuse it.

## **HISTORY 30S - HIS30S**

The goal of this course is to examine the historical development of Canada with a focus on the social and political history as it relates to Canada today. Themes will include: The People of Canada; Societies to 1867; Government, Federalism and Politics; Industrialization, Western Canada and Current Events. Expectations will include researching, formal essay writing, critical analysis, oral discussion, debating and maintaining an awareness of current events.

## INTEGRATED HISTORY 30S AND ENGLISH 30S - EHI30S

The goal of the integrated course is to provide students with a broader and deeper understanding of both English Language Arts and Canadian History. Whenever possible, the skills and content of one course will be used to support concepts in the second. Having two periods available allows for more interesting and more involved projects and field trips. Students will write the same exams as other Grade 11 students. This course may or may not be semesterized. In the past when there have been two sections of the English/History course, a 7 day, 6 night Prairie Trip has been organized for students in the program.

## **LAW 40S** - LAW40S

Law is an essential part of our culture. This course will examine the sources of Canadian law, criminal law and offenses, and trial procedures. Relevant legal issues such as DNA, euthanasia, abortion, drug laws, young offenders, and drinking and driving will be presented. Students will tour the Law Courts and sit in on a criminal trial. Speakers from the field of law, Law Enforcement and others will speak to the class.

## **ANTHROPOLOGY 41G - ANT41G**

How do archaeologists use fossils and artifacts to understand how people in prehistoric societies lived? How have humans and their cultures changed over thousands of years? How does culture shape our beliefs and actions? Anthropology is the study of humanity in the past and present. Through participation in activities, discussions, and projects, students will learn about a variety of topics, including archaeology, forensics, human evolution, and present-day cultures from around the world.

## PHILOSOPHY 41G - PHL41G

Who are you? How should you behave towards your fellow man? What is the truth? Is there a God? Since ancient times, philosophy has been the search for answers to these fundamental questions. It is more important in our culture than ever before, since people have to decide these difficult questions for themselves. We will be examining the main concepts and theories of ancient and contemporary philosophers (Plato, Descartes, Nietzsche, Kierkegaard, Sartre, and others). Through these ideas we will touch on the topics of human nature, morality, politics, existentialism and postmodernism. Much of this course is based on participation in class discussions.

## PSYCHOLOGY 40S - PSY40S

Students will examine modern approaches to psychology and human behavior through lectures, group discussions, experiments and projects. This course will give students an understanding of the history of psychological theories, personality development, learning processes and applications, psychological disorders, and how to recognize and deal with conflict and stress.

## WESTERN CIVILIZATION 40S - CIV40S

This course will focus on the exploration of characteristics and major concepts that shaped and developed societies of western civilization, beginning with Greece and moving forward through Roman, Medieval and Renaissance Europe. Political and industrial evolution will be studied in detail as well as aspects of the 19<sup>th</sup> and 20<sup>th</sup> century with a look forward to the 21<sup>st</sup> century.

## **WORLD ISSUES 40S - WIS40S**

Why do people think and act as they do? Why are we told that we should "think for ourselves" and then be pressured to conform and fit in? This course attempts to develop an understanding of how and why individuals and society think and behave differently. This is then used as the basis of a study of major world issues, ideas and conflicts, past and present, as well as the hopes for the future. Be prepared to put yourself into "someone else's shoes and mind". An emphasis is placed on class discussions, research and essay writing. A weekly analysis of current news will also be done.



## TECHNOLOGY AND APPLIED ARTS

Students engaged in Technology and Applied Arts courses will acquire problem-solving and decision-making skills while integrating knowledge from other subject areas. They will demonstrate basic skills in the safe use of tools and equipment. In the process, students will develop positive work habits while acquiring the ability to become life long learners. The knowledge gained by students taking courses from the Technology and Applied Arts department can be readily transferred to their family lives and their roles in the community and workplace.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<ul> <li>Clothing &amp; Textiles 15G</li> </ul>	<ul> <li>Clothing &amp; Textiles 20G</li> </ul>	<ul> <li>Clothing &amp; Textiles 30G</li> </ul>	Clothing & Textiles 40G
<ul><li>Clothing &amp; Textiles</li></ul>	◆Electronics 20G	•Electronics 30G	Clothing & Textiles 40S
Traditional Crafts 15G	◆Family Studies 20F	◆Family Studies 30F	◆Family Studies 40G
◆Family Studies 15G	◆Foods & Nutrition 20G	•Foods & Nutrition 30G	◆Family Studies 40S
•Foods & Nutrition 15G	◆Graphics 20G	•Graphics 30G	◆Foods & Nutrition 40G
•Graphics 15G	<ul> <li>Metalworking 20G</li> </ul>	<ul> <li>Metalworking 30G</li> </ul>	◆Foods & Nutrition 40S
<ul> <li>House Construction 15G</li> </ul>	◆Woodworking 20G	<ul><li>◆Woodworking 30G</li></ul>	•Graphics 40S
<ul><li>Metalworking 15G</li></ul>			
◆Woodworking 15G			

## **CLOTHING AND TEXTILES 20G - CLO20G**

#### No prerequisite required

This course will focus on the use of commercial patterns, basic construction techniques, knowledge of various types of fibers, and the elements of design in clothing. Projects will use sewing techniques suited for casual fleece and woven fabrics.

## **CLOTHING AND TEXTILES 30G – CLO30G**

## Prerequisite - Clothing and Textiles 15G or 20G

This course is designed for people who want to sew clothes using commercial patterns. The sewing machine, serger, and the embroidery machine will be used extensively by the students on their projects. Topics to be covered will be textiles study, elements in design, and fashion trends.

## **CLOTHING AND TEXTILES 40G - CLO40G**

## Prerequisite - Clothing and Textiles 20G or 30G

This course is designed for people who want to sew clothes using commercial patterns. It differs from 30G in that projects may be more complex depending on skill and experience of students. The sewing machine, serger, and the embroidery machine will be used extensively by the students on their projects. Topics to be covered will be textiles study, elements in design, and fashion trends.

## **CLOTHING AND TEXTILES 40S – CLO40S**

#### Prerequisite - Clothing and Textiles 30G

Students who register for the 40S course will be covering the same topics and sewing similar projects as 40G students (see description for Clothing and Textiles 40G). Since the 40S level is a recognized university entrance course, additional coursework will be required for this credit. An extensive research paper will be assigned to 40S students. This additional coursework will be completed outside of class time.

## **ELECTRONICS 20G - ELE20G**

## No prerequisite required

This course is designed to place a strong emphasis on electrical safety, electronic principles, problem solving, the integration of subject materials, and career explorations.

The Electronics program will focus on the following areas of study; student orientation and safety, tools related to Electricity/Electronics, soldering techniques, DC theory, AC theory, passive components, active components, power supplies, audio circuits, printed circuits, and residential wiring.

The projects in the course may vary depending on student ability and experience. Some of the projects are; DC Voltage and Continuity Checker, Burglar Alarm, Guitar Fuzz Box and Police Siren.

## **ELECTRONICS 30G - ELE30G**

## No prerequisite required

Electronics 30G will deal with materials and subject matter relating to the fields of digital and analog electronics as well as safety, problem solving and circuit board design. Lab work and project ideas will be determined by both the instructor and the student. Students taking Electronics 30G should have completed Electronics 20G prior to taking this course. Although this is not a prerequisite it is highly recommended.

## FAMILY STUDIES 20F - FST20F

Family Studies 20F focuses on the human reproductive system, contraception, childbirth and child development from infancy to toddler age. One of the highlights of this program is a parenting experience. A portion of class time is spent gaining practical experience in a neighborhood day care or elementary school. Applicants must have **an interest in working with children** for the volunteer component of this course. **Taking this course fulfills the Community Service/Volunteer Hour requirement for graduating from Collège Garden City Collegiate.** 

## FAMILY STUDIES 30F - FST30F

## Prerequisite - none, although Family Studies 20G is recommended.

This one credit course continues where Family Studies 20G left off. It provides an in depth view of the social, emotional, intellectual and physical development of school age children and adolescents. First Aid and CPR Certification is also part of this course.

PRACTICUM: a portion of class time is spent in elementary schools. Students will be running the Basic Motor Skills program, helping with resource reading programs and/or working in classrooms with upper elementary students. Applicants will be screened and subject to final approval by Family Studies teacher. **Taking this course fulfills the Community Service/Volunteer Hour requirement for graduating from Collège Garden City Collegiate.** 

## FAMILY STUDIES 40S/40G - FST40S/40G

#### No prerequisite required

Family Studies 40S is an advanced university entrance course in Family Studies allowing students to explore the stages of human development from adolescents to senior citizens.

Family Studies 40G contains valuable information and experiences pertaining to issues that will have an impact on most individual's lives at some point. This course is extremely worthwhile for anyone going into "people" related careers and anyone interested in human dynamics.

This course deals with real life issues relating to decision making, morals and values.

PRACTICUM: a portion of class time will be spent gaining practical experience in a hospital, nursing home, working with special needs children or peer tutoring. We also have a "big brother/sister, little brother/sister" practicum that can be applied for as your practicum credit. A variety of investigative projects will also be completed as a part of this course. Taking this course fulfills the Community Service/Volunteer Hour requirement for graduating from Garden City Collegiate.

## **FOODS AND NUTRITION 20G - FNT20G**

Plan for your future independence with this Foods and Nutrition Program.

Topics to be covered include safe food practices, consumer related topics, global nutrition concerns, cultural foods exploration and the importance of a healthy diet in the prevention of disease.

Marks will be based on class participation, projects, assignments, and tests. The final test will have a written and practical component.

## FOODS AND NUTRITION 30G - FNT30G

## No prerequisite required

Students interested in learning about healthy diet and lifestyle and incorporating this knowledge into a variety of recipes ranging from breakfast, lunch, dinner, snacks and dessert foods will want to register for this course. Students will participate as part of a kitchen team. Topics explored will cover a broad scope of nutrition research related to healthy living. Field trips and guest speakers may be involved as part of the course. Marks will be based on class participation, projects, assignments and tests. The final test will have a written and practical component.

## FOODS AND NUTRITION 40G/40S - FNT40S/40G

### No prerequisite required

Students will be given the opportunity to explore nutrition, health and wellness, careers in the food industry, issues in food production, world food issues, consumerism and a variety of food preparation techniques. Students will be involved in many learning experiences including demonstrations, presentations, projects, optional practical component for 40S students, and food labs. Recipes will range from appetizers, salads, breakfast items, main entrees, desserts, and vegetarian dishes. Marks will be based on class participation, projects, assignments and tests. The final test will have a written and practical component. Whether planning to move out on your own or work in the food industry, this course will provide an excellent basis for what lies ahead.

(Note: Students who register for the 40S level will be asked to complete additional coursework for this credit.)

## **GRAPHICS 20G – GRA20G**

## No prerequisite required

Students explore basic graphic elements and principles and project management. The course is then split into five three week sessions in which students create presentations, handouts and self directed projects. Session topics include photo taking, photo developing, illustration, typography, airbrushing, package design, window display, sign painting, digital photography, popup books, Quark Express, Photoshop and InDesign. This course is a must for students who enjoy designing and being creative.

## **GRAPHICS 30G - GRA30G**

## **Graphics 20G highly recommended**

This course is an opportunity for students to gain hands on real life pre-press print production experience. Course content will be delivered through various workshops and field trips and then practically applied to producing the school yearbook. Students will develop skills in print production, project management, photography, copy, marketing, scanning, layout, Quark Express, InDesign, Illustrator, Photoshop, fund-raising, and teamwork. Planning meetings for the yearbook take place all year although the course will be second semester. Students who enjoy working in a team setting are encouraged to enrol.

## <u>GRAPHICS 40S - APPLIED TECHNOLOGY</u> – GRA40S

## **Prerequisite 30G**

Students in this class are able to expand their knowledge of the print production industry. There will be emphasis placed on developing management skills. Although the class is slotted in second semester, planning meetings take place all year. Topics covered will include project management, photography, computer layout, copy writing, fund-raising, team-building and motivation. Students will develop the vocabulary and technical skills required for success in industry.

## **METALWORKING 20G – MET20G**

## No prerequisite required

This course is designed to provide students with a variety of experiences in the area of metal work and manufacturing. Students will learn how to work with sheet metal, angle iron, flat stock, square tubing, etc. As well, students will learn how to use the related tools involved in manufacturing metal projects. Some areas that will be covered in the course will deal with the use of welding machines, disc grinders, slip rollers, box and pan breaks and oxy/acetylene to name a few. Specifically, students will learn how to use a variety of metal and in the process they will gain a firm grasp of the basic requirements needed to work safely with various tools and machines that are found in the metal manufacturing industry.

## **METALWORKING 30G - MET30G**

#### No prerequisite required

This course is designed to provide students with a variety of experiences in the area of metal work and manufacturing. Students will learn how to work with sheet metal, angle iron, flat stock, square tubing, etc. As well, students will learn how to use the related tools involved in manufacturing metal projects. Some areas that will be covered in the course will deal with the use of welding machines, disc grinders, slip rollers, box and pan breaks and oxy/acetylene to name a few. Specifically, students will learn how to use a variety of metal and in the process they will gain a firm grasp of the basic requirements needed to work safely with various tools and machines that are found in the metal manufacturing industry.

## **WOODWORKING 20G - WDS20G**

## No prerequisite required

This course is designed to cover various aspects of woodworking. Topics that will be covered are workshop safety, power and hand tool operations, wood joinery, fasteners and wood finishing.

## **WOODWORKING 30G - WDS30G**

#### No prerequisite required

This course is designed to cover various aspects of woodworking. Topics that will be covered are workshop safety, power and hand tool operations, wood joinery, fasteners and wood finishing.

## ADDITIONAL PROGRAMS

## PEER TUTORING 31G/41G (SIC) - TUT31G/41G

Grade 11 or 12 students who have a strong academic background in Math and Science (70% or better) may submit their name for consideration into the Peer Tutoring program.

The course is a 1/2 credit upon completing 40 hours of training and tutoring. Students may opt to tutor as a volunteer service.

## **NEECHISAN**

Garden City Collegiate is thrilled to offer a program for Aboriginal Youth. "Neechisan" (which means brother/sister in Cree) is designed to promote and celebrate the Aboriginal culture within our school and community.

Students will participate in a wide variety of activities on topics such as foods and nutrition, drama, fitness and family studies. Numerous guests will workshop the students and field trips will be abundant. Acceptance into this two credit program is subject to teacher's approval. The course runs all year. Please direct any questions to Mr. Hathout.

## **MATURE STUDENT**

Students age 19 or older and who have been out of school for several months and who have fallen significantly behind in credit acquisition may apply at Garden City Collegiate or at an Adult Learning Centre for Mature Student Standing (MSS). MSS requires a total of eight or more credits, four of which must be Senior Four/Grade 12. These four credits must include English and Math. MSS creates the possibility for application to post secondary learning institutions (students considering university are advised to take five grade 12 courses). Students wishing to apply for Mature Student Standing must meet with a counsellor and receive administrative approval.

## SPECIAL CREDIT FOR LANGUAGES

Languages eligible for special credit are divided into two areas:

- 1. Curriculum based languages: Hebrew, Italian, Spanish, Ukrainian, German, Portuguese, Filipino, Polish and American Sign Language.
- 2. Non-curriculum based languages: Greek, Slavic, Laotian, Punjabi, Vietnamese, Native Languages, etc. Other languages that have previously been written in the Seven Oaks School Division, which in no way restricts credit for languages not listed, include: Arabic, Korean, Chinese, Russian, Croatian, Serbian, Slovenian, Hindi, Tagalog, and Yiddish. Check with a counsellor or an administrator for details.
- 3. These usually occur in later February. There is a fee of \$25.00.
- 4. Students may earn up to 4 credits.

## CANADA ACADEMY OF TRAVEL & TOURISM - W.K.



## Certificate Program

Did you know ...



Tourism is one of the world's fastest growing industries and largest employer!

You can pursue a variety of career opportunities anywhere in the world!

## WEST KILDONAN COLLEGIATE AND CATT CAN GIVE YOU A HEAD START

Students in the Canadian Academy of Travel & Tourism (CATT) acquire valuable skills, knowledge and experience by organizing events, volunteering, going on field trips, and researching local, national and international tourist destinations and attractions. The work experience component of the program gives students an opportunity to explore interesting workplaces and career options. Students also attend workshops and obtain a certificate in Customer Service through the Manitoba Tourism Education Council. The added bonus is that skills and knowledge developed in the program are valued in all workplaces, not just those in the tourism industry.

To obtain the CATT Certificate, students must complete credits in Grade 11 Tourism (TOU30G), Grade 12 Tourism (TOU40S), Relations in Business (RIB30S) **or** Seminar in Business (SIB40S), and two computer credits.



The Canadian Academy of Travel and Tourism has articulation agreements with many Canadian colleges and universities, giving students a head start in post-secondary programs.



Scholarships are also available for students going on to post-secondary programs in Hospitality and Tourism, Hotel and Restaurant Management, and Culinary Arts.

Grade 10 Tourism Credits = 1 TOU20G

Tourism 20G is an introductory course that focuses on developing awareness of the five tourism industries and the careers related to them. In addition to projects, activities and guest speakers, students will attend field trips to local and regional tourist destinations and participate in a number of school and community events.

Grade 11 Tourism Credits = 1 TOU30G

This course is a requirement for all students wanting to complete the Canadian Academy of Travel and Tourism certificate.

In Tourism 30G, students will further develop knowledge and skills through classroom activities, field trips, special event planning, fundraising and presentations. Emphasis will be placed on tourism in Winnipeg, across Manitoba and Canada. Students will have opportunities to explore careers through work experience and will be able to make practical connections between their academics and various workplaces.

Students taking Tourism 30G should also register for Relations in Business 30S (RIB30S)

Grade 12 Tourism Credits = 1 TOU40S

Tourism 40S will extend and enhance the knowledge and practical experience acquired in Tourism 30G. The course focuses on national and international aspects of tourism ranging from trip planning to global impacts of tourism and tourism development. Students will be program leaders in planning special events and fundraising activities. Career planning, work experience and internships are integral parts of students' learning experience.

## **CATT Learning Outcomes**



Learning Outcome	Related Skills & Knowledge	Learning Outcome	Related Skills & Knowledge	
Tourism Ambassador	Knowledge of community & local/regional tourism	Problem Solver & Decision Maker	Identifies problems and develops strategies to solve them	
	Demonstrates professional attitude		Knows the steps and	
	Demonstrates a desire to learn and grow professionally		processes to problem solving	
Effective Communicator	Shares information in an effective and meaningful way using written, verbal and visual forms	Information Processor, Organizer & Time Manager	Assesses and organizes relevant information	
			Completes tasks on time	
Critical Thinker	Analyses and constructs ideas, concepts and information related to tourism	Adaptable Worker	Flexible to changes in assigned work, workplace expectations, environment and technologies	
	Communicates information in effective ways using a variety of forms		Demonstrates a willingness to learn new skills in response to changes in workplace demands and expectations	
Team Player	Interacts with others in positive and constructive ways to achieve team goals	Technology Literacy	Demonstrates computer skills related to the workplace:	
Independent Worker	Responsible and reliable in completing assigned tasks and maintaining professional behaviours		<ul> <li>Word Processing</li> <li>Internet Researching</li> <li>Webpage Design</li> <li>Spreadsheets</li> <li>Email</li> </ul>	
Business System User	Demonstrates competency with common workplace equipment		<ul><li> Graphic Design</li><li> Photography/videography</li><li> Desktop Publishing</li></ul>	

## CO-OPERATIVE VOCATIONAL EDUCATION (C.V.E.) - MAPLES

Seven Oaks School Division offers five dynamic Co-operative Vocational Education programs at Maples Collegiate. (Prerequisites: complete Grade 11 or qualifications for adult student status – Grade 12 English, Math and Phys. Ed. are required for graduation and will be taught as necessary).

- INTRODUCTION TO AVIATION TRADES & TECHNOLOGY
- CULINARY SERVICES
- HOSPITALITY SERVICES
- HEALTH CARE AIDE
- INTRODUCTION TO MATERIAL FABRICATION AUTOMOTIVE INDUSTRY

## **AVIATION TRADES & TECHNOLOGY (CVEATT)**

The Co-operative Vocational Education (C.V.E.) Aviation Trades Program at Maples Collegiate introduces the students to the opportunities available in the aviation industry. Participants will be exposed to the areas of Aircraft Maintenance Engineer (A.M.E.), Airframe Technician, Engine and Propeller Overhaul Technician,

The 34 week program begins in September with a five week "in class" familiarization period. Students will then be placed in their training site four days a week to work alongside experts in their field. This is supplemented by one day a week "theory" at Maples.

Successful completion of this portion of the course may allow the students to attend the Stevenson Aviation Technical Training Centre at Winnipeg International Airport. This will complete their first level apprenticeship to become a licensed A.M.E.

Contacts made during this period may provide the student with employment opportunities or the students may choose to continue their education at a post-secondary institution.

## **HEALTH CARE AIDE (CVEHCA)**

The Health Care Aide program is designed to provide students with on-the-job training. Students will acquire basic knowledge and skills required, to assist in caring for patients of all ages in hospitals, nursing homes and the community. It allows students the benefit of completing high school while gaining valuable out-of-school experience as well as the Red River Health Care Aide Certificate. Students must be under the age of 21 to enroll in this program.

The program begins in September and continues into May. Prior to starting work, there is a five week training period in a simulated health care facility. The students become familiar with procedures, equipment and routines used in the workplace. Students are introduced to the nature of Health Care and employer expectations.

The remaining 30 weeks are spent on the job. Students spend one day per week in class and the other four days gaining hands on experience in a health care facility. Students have an opportunity to train at four different facilities (nursing homes and hospitals).

On successful completion of the program, students receive the following certificates:

- 1) Health Care Aide (Red River College)
- 2) CPR (Cardio Pulmonary Resuscitation)
- 3 CPI (Crisis Prevention Intervention)

If you have an interest in nursing, the sciences or other health related professions such as ambulance attendant, unit clerk or firefighter; this program is an excellent start.

## C.V.E. CONTINUED:

## MATERIAL FABRICATION - AUTOMOTIVE INDUSTRY (CVEMFA)

The Co-operative Vocational Education (C.V.E.) Material Fabrication Automotive Industry Program at Maples Collegiate introduces students to many opportunities available in the automotive trade. Whether it's painting in industrial areas or strictly automotive repairs, this program will offer the required experience.

The program provides technical training and work experience in both the auto collision and automotive repair industry. The hands-on work experience will enable you to get that first job in the industry.

Students are also introduced to the repair and replacement of automobile sheet metal including the preparation and painting of aircraft and automobiles. The course offers exposure to the latest in computerized laser-measuring equipment; along with state-of-the-art coat/clear coat paint finishes.

Material fabrication includes the refurbishment and restoration techniques used to repair vintage and classic automobiles. The workstations are located at some of the most prominent automotive dealerships and aircraft repair facilities throughout the city.

## **CULINARY SERVICES (CVECUL)**

The Culinary Services Course is designed to give students on-the-job training in the Food Service Industry. It allows students the benefit of completing high school while gaining valuable out-of-school experience. This could include work in hotels, restaurants and hospitality outlets.

The Program begins in September and continues into May. Prior to starting work in a quality food service establishment, there is a three-week training period in a kitchen training facility. There, students are introduced to the tools and equipment used in the industry. They are introduced to the nature of Food Services and employer expectations. The remaining 30 weeks are spent on the job. One day a week is spent at Maples Collegiate or other kitchen training facilities. The other four days are spent getting hands-on experience in a commercial kitchen. In the second term, students have some choice in the type of work experience in which they are involved.

## **HOSPITALITY SERVICES (CVEHOS)**

The Hospitality Services Course is designed to provide students with training and experience for the hospitality and tourism industry.

The Program begins in September and continues into May. Prior to starting work at a hotel, restaurant or tourist attraction, students complete extensive training in human relations, the hospitality industry and customer service.

The remaining 30 weeks are spent on the job. Students return to the classroom weekly to receive instruction to complement work experience. They receive on-the-job training based on student goals and aspirations. Students may receive experience in as many as eight different areas and work stations.

This course can lead to National Certification through the Manitoba Tourism Education Council.

## **TOURISM CAREER LINK**

The Tourism Career Link is an enrichment program offered to students registered in the Hospitality and the Culinary Cooperative Vocational Education programs. Seven Oaks School Division, in co-operation with the Manitoba Tourism Education Council (M.T.E.C.) offer the Tourism Career Link Project. MTEC, The Manitoba representative of the Canadian Tourism Human Resource Council and Maples Collegiate will offer students the opportunity to access professional standards and certification in a number of tourism related occupations while completing high school.

## SENIOR YEARS APPRENTICESHIP OPTION 30S/40S (SYA30S/40S)

This course will consist of students spending up to eight high school credits in their Grade 11 and Grade 12 years in a trade-specific work experience as an apprentice.

Following an introduction to the program and the apprenticeship system, the student will select a designated trade to enter. The student will then pursue an apprenticeship in the area through an exploration period under an appropriate trade's person.

The student has the opportunity to gain apprenticeship while completing his/her high school requirements.

This option commences in second semester only.

For further information on CVE courses see individual program brochures available at all Seven Oaks High Schools



## POWER MECHANICS & AUTOMOTIVE TECHNOLOGY- MAPLES

## **POWER MECHANICS 15G (PME15G)**

This course involves basic mechanical skills needed in servicing gasoline powered equipment. Students will learn safety skills needed to work in a repair shop. Students will work on projects involving various hand and power tools. A small engine will be used as a learning aid to develop a working knowledge of a basic four stroke engine.

## **POWER MECHANICS 20S, 30S, 40S (PME20S, PME30S, PME40S)**

The Power Mechanics program is designed to provide the learner with a solid foundation for a successful and safety conscious career in the automotive technology field. Industry standards are emphasized to promote career success. The Power Mechanics vocational program is equivalent to a 1<sup>st</sup> level Automotive Mechanic Apprenticeship program. Upon successful completion of the 3-year program, the learner may be granted the status of a Manitoba Department of Education and Training 1<sup>st</sup> Level Automotive Mechanic Apprentice. (See also Power Mechanics Automotive Technology).

The program provides opportunities for student skill development in (a) tool and equipment operation; (b) basic and advanced automotive practices; (c) diagnosis and service work; and (d) shop organization and management. Throughout the three-year Power Mechanics Program, the students' time will be split into approximately 40% automotive theory and 60% working in the shop on

various jobs.

## Automotive Program Sections

Grade 10

INT10S Introduction to Power Mechanics 10S

FUN20S Engine Fundamentals 20S

BSE20S Basic Service 20S

Total = 3 credits

Grade 11

BSY30S Brake System 30S CHA30S Chassis System 30S ERE30S Engine Reconditioning 30S

Total = 3 credits

Grade 12

ATR40S Automatic Transmissions 40S

DTR30S Vehicle Drive Train 30S

AEL40S Advanced Automotive Electronics 40S DIA40S Vehicle Diagnosis and Corrections 40S

Total = 4 credits

Repair Your University Own Vehicle Engineering Designing Research & Development Parts Person College Technology Courses Automotive Mechanic Auto Aviation Mechanic Machinist Diesel Mechanic Heavy Duty Mechanic Car Industrial Mechanic Salesperson Power Mechanics Program '205, 305, 40<del>5</del> Auto Shop Service Writer Foreman AUTOMOTIVE MECHANIC **C** General Repair 4 Year Apprenticeship Specialty Fields Entrepreneur Automotiv Electronics Own Dealership Computer Controls or Business

An Automotive Technician must posses the mechanical aptitude and skills necessary to operate complex testing equipment and diagnose trouble in mechanical and electrical components and assemblies. They must be willing to learn and continually update themselves to keep abreast of changing technological advances in Automotive Engineering. As you can see in the attached drawing, career opportunities in the automotive field are numerous and industry is always looking for new trainees. Power Mechanics will help you achieve this training.

## P.M.E. COURSE REQUIREMENTS:

Students electing Power Mechanics must have a minimum of a <u>complete Grade 9</u>. The course is open to any student from Grade 10 to Grade 12. Students will need to use the <u>Power Mechanics Vocational Course Planner</u> when designing their high school program (see page 6). In the next three years the students will earn 10 credits in Power Mechanics and the remaining credits will be regular academic courses to complete high school graduation requirements. Academics subjects may be taken at the "S" or "G" level.



## What is First Year University Now?

It's an after school program where high school students can earn university credits.

First Year University Now allows high school students to take university courses taught by University of Winnipeg professors at the same time as taking regular high school courses. Courses are taught at one of the three high schools within Seven Oaks School Division and also count as high school credits.

## How Does First Year University Now Compare to Advanced Placement and International Baccalaureate Programs?

- First Year University Now follows the Canadian University Curriculum
- First Year University Now is taught by University Professors
- First Year University Now credits are recognized by all Canadian Universities
- First Year University Now will provide you with substantial tuition savings

## When Can Students begin First Year University Now?

Students can begin First Year University Now in Grade 9. Grade 9 and Grade 10 students begin non-credit university course work by enrolling in a one-week mini university course (generally held in May of each year at the U of W. Grade 9 and Grade 10 students work with a teacher advisor or mentor to plan their courses so that they can meet enrolment requirements for university courses in their next two years of secondary school.

University course work can begin in the second semester of Grade 11 - at that point interested students must have completed 22 high school credits, one of which should be a Grade 12 credit or have the permission of their school principal to enroll. All the while, interested students should maintain a 70% academic average.

## What does First Year University Now cost?

NO COST for students Books subject to user fee.

### Can I get out of a course if I find it is wrong for me?

Yes, you can get out of a course once you begin. In fact, you have until two weeks before the date of the final exam to get out of a course without it appearing on your university transcript.

## FIRST YEAR UNIVERSITY NOW - SCHOOL YEAR COURSE FIRST OFFERINGS

## Semester One - September to January:

## BIOLOGY AND HUMAN CONCERNS (05.1102/6) - BIO 42U

This course is a survey of several important and interesting areas of human biology. It will include several of the following topics: basic human anatomy and physiology, human reproduction and development, the principles of genetics, human genetics, genetic diseases, genetic engineering, mechanisms of evolution, human genetics, genetic diseases, genetic engineering, mechanisms of evolution, human evolution, fundamentals of ecology, human ecology, and current ecological problems.

*PLEASE NOTE*: This course fulfills the basic science requirement for Arts students but does **not** serve as a prerequisite for further study in Biology. Please make certain that students are aware of this.

## INTRODUCTION TO SOCIOLOGY (50.1101/6) - SOC 42U

This course provides an introduction to the study of society and to the discipline of sociology. Topics to be covered include: methods, culture, socialization, groups, social processes, the community, social stratification, the major institutions – the family, the economic, the political, the religious, and the educational – and social change in its contemporary setting.

## Semester Two - February to June:

## INTRODUCTORY ANTHROPOLOGY (02.1001/6) - ANT 42U

In this course, selected topics in human evolution, prehistory, technology, social structure, law, religion and magic, human communications, and social culture change are covered to review the cross cultural methods of anthropological study. The relevance of anthropology for an understanding of modern life and problems is considered.

## CALCULUS (32.1101/6) - CAL 42U

## (Pre-Requisite: Pre-Calculus Mathematics 40S)

This course covers calculus of a function of one variable. Topics covered include: limits, continuity, differentiation and integration of elementary functions (algebraic, exponential, logarithmic, trigonometric, inverse trigonometric). Applications covered include: maximizing and minimizing problems, related rates, curve sketching, area, volume, and arc length.

## ENGLISH (17.1001/6) - ENG 42U

## (Pre-Requisite: One Grade 12 Credit of English Comp 40S OR English Lit 40S with a 70%.)

This course emphasizes elements of literary analysis such as historical period and response to artistic values within context such as nationality, gender, ethnicity, class and culture. Students participate in the systemic study and appreciation of texts from genres such as the novel, short story, poetry, autobiography and drama to develop reading, writing, critical and research skills. Students' writing, including essays and reports, receives significant attention. Each section of this course achieves these goals by means of different approaches, texts, and focuses.

#### Codes for High School Credits Earned in "FIRST YEAR UNIVERSITY NOW"

Introduction to Sociology (50.1101/6) - SOC42U Introductory Anthropology (02.1000/6) - ANT42U Calculus (32.1101/6) - CAL42U English (17.1001/6) - ENG42U Biology and Human Concerns (05.1102/6)- BIO42U



# FIRST YEAR UNIVERSITY NOW FRENCH IMMERSION COLLÈGE UNIVERSITAIRE DE SAINT-BONIFACE

## What is the First Year University Now?

- The First Year University Now program gives high school students the opportunity to earn university credits in their own school.
- Courses are taught in French by Collège universitaire de Saint-Boniface professors after school and count for high school credits as well as University credits.
- University transcripts will not include courses from which students withdraw two weeks before the final exam.

## When Can I Begin First Year University Now?

#### Students must:

- have completed a minimum of 22 high school credits, including two 40-level courses. Collège universitaire de Saint-Boniface strongly recommends that students taking part in the First Year University Now Program maintain an overall average of 70%; or
- 🧩 provide a written recommendation of academic ability from your high school principal; and
- 🍀 be registered in high school on a full or part-time basis.

Preliminary schedule of courses offered by Collège universitaire de Saint-Boniface

## **SECOND SEMESTER COURSE**

## \* FRANÇAIS – GRAMMAIRE ET LABORATOIRE (144.100/6 crédits) – FRA42U

This French course is offered intensively during the second semester in conjunction with Francais 40S. This option consists of six hours of class and lab work per week.

Enrichment of the French language. Comprehension activities based on a variety of texts (including literary works) and production of texts leading to a thorough study of grammar, expansion of vocabulary and a quick survey of stylistics. Acquisition of study habits such as consulting reference tools and self-correction. Compulsory lab provides opportunity to put concepts into practice.

## What Does First Year University Now Cost?

The Seven Oaks School Division will pay the tuition costs for this program, however students are required to purchase their textbooks.

For more information, please contact Judy Forbes at Collège Garden City Collegiate.

## PRENDRE DE L'AVANCE MAINTENANT COLLÈGE UNIVERSITAIRE DE SAINT-BONIFACE

## Qu'est-ce que c'est « Prendre de l'avance maintenant »?

- C'est un programme qui permet aux élèves du secondaire de suivre des cours universitaires (tout en suivant leurs cours du secondaire) dans leur propre école et d'obtenir des crédits universitaires.
- Les cours sont enseignés en français par des professeurs du Collège universitaire de Saint-Boniface après les heures d'école et comptent également comme crédits du secondaire.
- Si le ou les cours que vous suivez ne vous conviennent pas, vous pouvez vous en retirer deux semaines avant la date de l'examen final.

## Critères d'admissibilité

- Avoir complété un minimum de 22 crédits du secondaire, y inclus deux cours de niveau 40. Le Collège recommande fortement que les élèves qui participent au programme « Prendre de l'avance maintenant » maintiennent une moyenne générale de 70 %; **ou**
- \* Obtenir une lettre de recommandation de la directrice ou du directeur de votre école démontrant vos aptitudes académiques; et
- Être inscrit à temps plein ou à temps partiel à l'école secondaire.

## Horaire provisoire des cours offerts par le Collège universitaire de Saint-Boniface

## \* FRANÇAIS – GRAMMAIRE ET LABORATOIRE (144.100/6 crédits)

Perfectionnement du français par l'entremise d'activités de compréhension et de production de textes divers (y compris de textes littéraires) menant à une étude approfondie de la grammaire, à l'enrichissement du vocabulaire et à un aperçu de la stylistique interne. Développement d'habitudes de travail telles que l'utilisation des outils de rédaction et l'autocorrection. Mise en pratique des notions apprises dans le cours et activités orales dans le cadre du laboratoire obligatoire.

## Coût rattaché au programme « Prendre de l'avance maintenant »

La Division scolaire de Seven Oaks paie les droits de scolarité, ce qui fait que les élèves n'ont qu'à payer leur manuel. Pour plus de renseignements, veuillez communiquer avec le conseiller ou la conseillère de votre école.

## VI. ENTRANCE REQUIREMENTS FOR POST SECONDARY INSTITUTIONS

(Check with Guidance re: all Entrance Requirements)

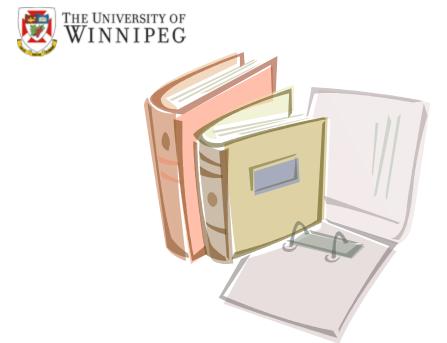
## University of Winnipeg

## ADVANCED EARLY ADMISSION

You can be conditionally admitted to the University of Winnipeg based on your Grade 11 grades if you apply by December 1 and present an average of 65% or better on your Grade 11 marks.

In order to qualify for Advanced Early Admission, applicants must:

- have completed Gr. 11 and be currently enrolled in Gr. 12 courses leading to graduation in June
- meet **Regular Status** admission requirements
- have achieved an average of 65% in Grade 11 (or equivalent) English/Anglais 30S, one Math, one other 30S, and any two other Grade 11 subjects.
- Submit an application for admission by December 1 and enclose and official high school transcript with final grades for all Grade 11 courses and all Grade 12 courses.





WINNIPEG The University of Winnipeg has broadened its admission requirements to allow more students the opportunity to apply for 2011/2012.

## 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:

- to 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)
- 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, plus one other 40S credit from a different subject area.

## Entrance Requirements for Admission to the Faculty of Education

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
- must present standing in EITHER two credits of core English 40 (A or S level averaged) plus one credit of Mathematics 40S (Pre-Calculus, Applied or Consumer) OR one credit of core English 40 ( A or S level), plus Pre-Calculus Mathematics 40S

Entrance averages are competitive and will be calculated using the student's best three 40S courses from the list of Approved Grade 12 courses, including at least one of: core English 40 (A or S level, two credits), Applied Mathematics, or **Pre-Calculus Mathematics** 

NOTE 1: Consumer Mathematics cannot be used in the calculation of the average for students applying to the Faculty of Education

NOTE 2: Consumer Mathematics cannot be used to calculate Entrance Scholarship averages for any Faculties.

## Approved Grade 12 Courses for Entrance to the Faculty of Education and Scholarship Eligibility

The following list of courses will be used in the calculation of entrance scholarship averages.(five required)

Accounting Systems 40S	Cree/Ojibwe/Saulteaux 41G	Geography 40S	Mathematics:	Physics 40S
Anglais 40S	Drama 40S	German 40S	-Applied Math 40S or	Polish 40S
Art 40S	Economics 40S	Hebrew 40S	-Pre-Calculus Math 40S	Portuguese 40S
Biology 40S	English 40 (A or S – 2 credits)	Western Civ. 40S	-(Consumer Math 40S is	Spanish 40S
Chemistry 40S	Family Studies 40S	Italian 40S	NOT an approved course)	Ukrainian 40S
Chinese (Cantonese)41G	Filipino 40S	Japanese 40S	Music 40S (one of Band	World Issues 40S
Chinese (Mandarin) 40S	Français 40S	Latin 40S	Choral, Guitar, Strings,	

Law 40S

or Private Music-Option)

Advanced Placement and International Baccalaureate courses may also be used.

French 40S

## **Approved Grade 11 Courses**

Computer Science 40S

History 30S Music 30S Anglais 30S English 30S Art 30S Family Studies 30S Physics 30S Italian 30S Biology 30S Filipino 30S Japanese 30S Portuguese 30S Français 30S Spanish 30S Chemistry 30S Latin 30S French 30S Ukrainian 30S -Mathematics: Chinese (Cantonese) 30S Geography 30S -Applied Math 30S or Chinese (Mandarin) 30S Cree/Ojibway/Saulteaux 31G German 30S -Pre-Calculus Math 30S

Drama 30S Hebrew 30S (Consumer Math 30S is NOT an approved course)



## University of Manitoba

## ADVANCED EARLY ADMISSION

Current Canadian High School students who have honours standing in specific Grade 11 subjects, and who are applying to University 1, Engineering or Music may qualify for *Advanced Early Admission*.

To qualify for this admission you must:

- have a grade of 80% or higher in each subject listed below (85% for Engineering), or the equivalent from other provinces, and submit your completed application by December 1, and
- enclose an official high school mark statement of all of your subjects and marks from that grade with your application.
- Applicants to Music must also successfully complete the audition and theory assessment.

**Engineering** requires 85% or higher in Chemistry 30S, Pre-Calculus Math 30S & Physics 30S. **Music** and **University 1** require 80 % or higher in English/Anglais 30S and any two other 30S subjects from the following list: Art; Biology; Canadian Aboriginal language (31G); Chemistry; Chinese (Mandarin); Computer Science; one of Clothing, Housing & Design, Family Studies, or Foods and Nutrition; Deutsch; Filipino; French/Francais; Geography; German; Hebrew; History; Icelandic; Italian; Japanese; Latin; Mathematics; Music; Physics; Portuguese; Polish; Spanish; Social Studies; Ukrainian.

If you are applying for Advanced Early Admission, please remember you must submit an **official mark statement** of your Grade 11 marks along with this application for admission.







## ADMISSION AND REGISTRATION Every application to enter Red River College must include: APPLICATION + TRANSCRIPT + \$60.00 APPLICATION FEE

### WHAT YOU NEED TO KNOW:

Apply early. Space is limited in every program. Apply 6 to 12 months in advance to help you secure a space for the nest academic year. Please check website for application dates and course requirements for specific courses.

#### **REGULAR ADMISSION REQUIREMENTS:**

The Regular Admission Requirement for all College programs (excluding upgrading and integrated programs and those programs requiring post-secondary education) is Manitoba Grade 12 high school graduation with standing in at least 30 credits which satisfy the Manitoba Education, Training and Youth high school program, Grades 9 - 12. Grades 10, 11 and 12 compulsory subjects are: Grade 10: 1 credit in each of language arts (English), math, science, social studies and physical education; Grade 11: 1 credit in each of language arts (English), math, social studies and physical education; Grade 12: 1 credit in each of language arts (English), math and physical education.

Applicants may submit applications upon completion of Grade 11. Applicants must submit a transcript of the completed Grade 11, and confirmation of enrolment in Grade 12 prerequisite subjects. Official final grades must be submitted by July 15 for enrolment in Fall intakes or by the deadline date specified in the applicant's letter for other intakes.

#### SPECIAL ADMISSION REQUIREMENTS:

Applicants who will be 19 years of age on or before September 30 in their year of registration, and who have been out of high school for a minimum of one year who do not meet the regular admission requirements may apply under the special admission requirements as specified by program. Applicants must have successfully completed the Special Admission Requirements prior to submitting their applications.

#### **ENGLISH LANGUAGE PROFICIENCY REQUIREMENTS:**

English is the language of instruction at the College. Applicants to the College are responsible for a level of English proficiency that is sufficient to participate in all aspects of College study, including lectures, reading, writing, and discussion. Applicants whose first language is not English and who have not successfully completed a Manitoba Grade 12 English course of equivalent will be required to meet an English language proficiency requirement.

#### **ADMISSIONS PROCESS**

Applications are processed for the next program entry date by date of receipt. Acceptances are issued based on the date that applications are completed. An application is complete when all program and entrance requirements have been met and all supporting documentation submitted. Admission preference will be given to applicants in the following order:

- 1. Manitoba residents who are Canadian Citizens or Landed Immigrants.
- 2. Residents outside of Manitoba who are Canadian Citizens or Landed Immigrants.

## Please note:

Applicants may be required to provide proof of Canadian Citizenship or Landed Immigrant status at the time of application. Applicants must submit deposit fees and the Registration and Payment Option Form by the deadline indicated in their acceptance letter. Applicants who fail to do so by the deadline will forfeit their acceptance and their application will be cancelled.

## **AWARDS AND FINANCIAL AID**

An **Award (or Scholarship)** is given to a recipient primarily, BUT NOT EXCLUSIVLEY, based upon academic achievement. Secondary criteria may include: financial need, community or school involvement, or other criteria as determined by the award sponsor.

Awards are available for both new students and students already enrolled in College programs. The College publishes an Awards, Scholarships, and Bursaries Handbook which is available from the **Student Awards Office**. The Awards Office can also provide you with information on financial aid, including government-sponsored student loans, and short-term financial assistance. Information on awards and aid is available by calling the Awards Office at 632-2437.

Most College programs require high school completion for admission to meet regular entrance requirements.

We have tried to be as accurate as possible with the information contained in this booklet. However, because of Manitoba Department of Education and Training updates, staff mobility and student enrolment, some courses described might require changes, some courses may be added and some courses may not be available.

Please check with guidance or administration for any current changes to post-secondary requirements.

