

R. D. PARKER COLLEGIATE



“Success begins here!”

REGISTRATION GUIDE

Grades 10, 11, & 12

2010 – 2011
COURSE SELECTIONS

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WELCOME

Welcome to R. D. Parker Collegiate. We hope our Grade 10 -12 Student Registration Guide is useful in helping you to make course selections. The first part, **Registration Basics**, contains the major guidelines and basic information about registration and the different types of courses. Part II, **Departments & Course Descriptions**, gives a description of each course and indicates if there are prerequisites.

This Registration Guide is provided to students and parents/guardians so that you may make informed educational choices. It is important to review the guide as you go through the registration process.

If students are planning further **study or training after graduating**, they need to be informed of the entrance requirements for their program of interest. School counsellors have access to the most recent information available on both postsecondary entrance requirements and jobs skills for different careers. All students are encouraged to speak with a counsellor about the information they need.

Improved student awareness and planning for the future is important in our School. We want to encourage students to begin thinking more about their career choices from the time they enter Grade 9. To assist students in their planning efforts, we have a **career exploration website**: Career Cruising. Following is the access information:

Site: www.careercruising.com
Username: manitoba96
Password: careers

This site is well organized and can be of real benefit to students in mapping their futures. The school has prepared a **pamphlet** on the website which summarizes how it can be of use to students. Among other things, this pamphlet explains how each student can make their own **electronic portfolio** on the Career Cruising website. Students can store any information from their education and career research in this portfolio folder. Only the student has access to her/his portfolio and they can add material starting in grade 9 and continuing even after they have graduated. All students are welcome to pick up a copy of this pamphlet downstairs in Student Services.

Finally, you can also check out the **graduation requirements** on the Department of Education website at www.edu.gov.mb.ca/k12/policy/grad_require.html. Look under *School Programs* and *Senior Years English Program* for a complete listing of the current Manitoba Graduation Requirements.

PART I

REGISTRATION

BASICS

A. COURSE LOADS

Courses can be either 1 credit or 1/2 credit.

Five full courses per semester make a full timetable. A student with 50% or less of a full course load is part time and may only be in the school when he/she has classes.

Grade 10 students are expected to have 4 or 5 credits per semester.

Grade 11 students are expected to have 4 credits per semester, and possibly 5.

Grade 12 students need to register for enough courses to meet graduation requirements.

B. COURSE CHANGES

Student can make a course change during the **first week** of a semester if they have found one of their courses is not suitable.

C. DROPPING COURSES

Grade 10 students can drop a course if they are carrying 5 in a semester.

Grade 11 and Grade 12 students wishing to drop a course must see a counsellor and obtain a course change form. This must be done by **the end of the 4th week of a semester**.

D. REGISTERING AGAIN IN A FAILED COURSE

If a student fails a course in Semester 1, he/she can register for that course again in the next semester provided there is space.

E. DEPARTMENT DEVELOPED COURSES, SICs, SIPs and Community Service Credit

Department Developed Courses are developed by Manitoba Education and Training. They have a set curriculum that must be followed province wide. These courses always have either a 5 or 0 in the 3-character code in their course title. For example, History 30S and Phys Ed 35S are Department Developed Courses.

School Initiated Courses (SICs) are developed by individual schools. The outline for these courses must be submitted to Manitoba Education for approval. A student can take up to 11.0 credits in SICs. SICs always have 1 as the 2nd number in their 3-character code. Examples: Native Studies 11G and Fitness 31G.

Student Initiated Projects (SIPs) are independent projects that are carried out by students. Students are allowed to take up to **3** Student Initiated Project credits during the course of their high school program. A SIP must be approved by the school principal, school division, and Manitoba Education and Training. As with SICs, SIPs have 1 in their course codes. Dance 11G and Library 11G are examples.

F. THE CREDIT SYSTEM

Manitoba Education requires that a student earn a minimum of thirty (30) credits to graduate from High School (Grades 9 - 12). In order for a student to achieve a credit he/she must complete 110 hours for a full credit, or 55 hours for a half credit, and obtain a minimum of 50% in each course.

COURSE DESIGNATIONS

Senior Years (High School) courses have number and letter designations (e.g. Grade 9 Science [10F] and Grade 10 Mathematics [20S]). The course codes contain three characters, which can be deciphered as follows:

A. First Character

- 1....courses developed for Grade 9
- 2....courses developed for Grade 10
- 3....courses developed for Grade 11
- 4....courses developed for Grade 12

B. Second Character

- 0....course developed or approved by Mb. Ed. for 1 credit
- 5....course developed or approved by Mb. Ed. for ½ credit
- 1....course developed by school and registered by Mb. Ed. such as: School-Initiated Course (SIC) or Student-Initiated Project (SIP)
- 2....course developed elsewhere and approved or registered by Mb. Ed. (e.g. Out-of-Country)

C. Third Character

- F...Foundation: Courses which are broadly based and appropriate for all students, and which may lead to further studies beyond the Grade 12 level.
- S...Specialized: Courses which provide learning experiences, knowledge, and skills that may lead to further post-secondary studies.
- G...Optional: Courses are developed at the school/division/district level to address local needs and interests. Courses can be (SIC) or (SIP).

Note: Most Grades 9 and 10 compulsory courses are designated as *Foundation*, while Grades 11 and 12 compulsory courses are designated *Specialized*.

G. REGISTRATION PROCEDURES

Early in semester two an information day is held in the theater whereby teachers talk to the students about the courses that they will be teaching next year. Shortly thereafter, counsellors visit Grade 9, 10 and Grade 11 classrooms to present registration and postsecondary information to students. Students are given course selection forms to complete and to hand in to their teacher.

H. GRADUATION CHECK

Grade 12 students should complete a graduation check with a counsellor by the Christmas Break of their graduating year.

I. UPGRADING STUDENTS

Upgrading students are those who have already graduated but for various reasons have returned to the high school to improve their marks and/or complete courses they need. "Regular students" are still in the process of completing credits in order to graduate and as such they have some priority over upgrade students. Therefore, upgrading students do not register until after other students have done so. Last week in August, upgrading students can register for semester 1 in the upcoming year; semester 2 can be registered for in the last week of January. Students should first see an administrator to begin their registration.

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J. MAIN PROGRAMS OF STUDY

- | | |
|---------------------|---------------------|
| 1. ENGLISH | 3. TECHNOLOGY MAJOR |
| 2. FRENCH IMMERSION | 4. ALTERNATE |

The **English, French Immersion** and **Technology** programs are regular programs which the students can choose between based on their interests and future plans.

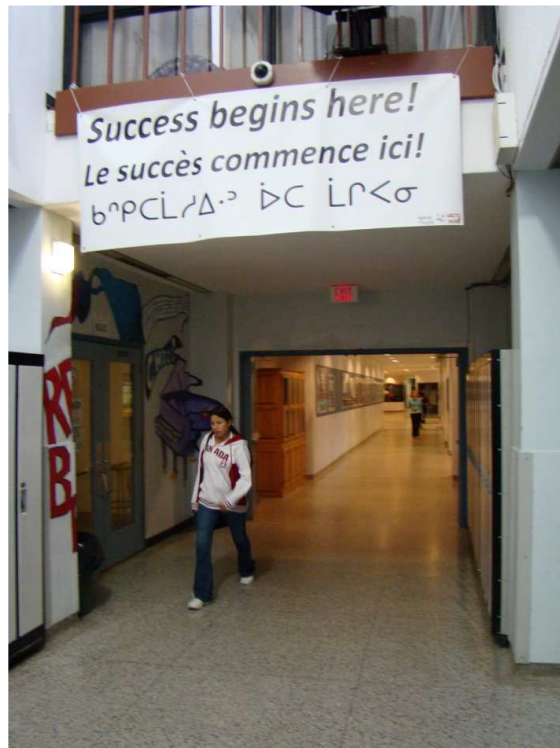
The **Alternate Program** is modified to meet the needs of certain students. Placement in this program and course selection are overseen by Special Services and the classroom teacher.

K. MATURE STUDENT PROGRAM

To enter the Mature Student Program, a student must meet the following two conditions:

1. Be at least 19 years of age by June of the school year they enter the program.
2. Must have been out of school for 6 months. A student needs to earn 4 Grade 12 credits and 4 other high school credits. Two of the grade 12 credits have to be English and Math.

Mature students follow the same guidelines for registration as upgrading students. **Also, for any student over the age of 21 there is a cost of approximately \$225 per course.**



PROGRAM REQUIREMENTS

Students in all programs must complete **30.0** credits to graduate.

ENGLISH PROGRAM AND TECHNICAL EDUCATION PROGRAM

R E Q U I R E D	GRADE 9	GRADE 10	GRADE 11	GRADE 12
	English	English	English	English
	Math	Math	Math	Math
	Science	Science	History	Grade 12 Elective
	Social Studies	Geography	Grade 11 Elective	Grade 12 Elective
	Phys Ed	Phys Ed	Phys. Ed	Phys. Ed
	Electives (3 Credits)	Electives (5 Credits)	Other Electives	Other Electives

TECHNOLOGY MAJOR PROGRAMS

(Aviation, Building Construction, Hairstyling*, Food Services, Graphics-Light Industrial**, Power Mechanics)

R E Q U I R E D	GRADE 9	GRADE 10	GRADE 11	GRADE 12
	English	English	English	English
	Math	Math	Math	Math
	Science	Science	Technology	Technology
	Social Studies	Geography	(4 Credits)	(4 Credits)
	Phys Ed	Phys Ed	Phys. Ed	Phys. Ed
	Electives (3 Credits)	Intro Tech Course Electives (4 Credits)		

*Hairstyling students do their introductory course in grade 9 and start their Major in Grade 10. **The Graphics - Light Industrial program requires 8 technology credits, but they are spread out differently than shown above.

FRENCH IMMERSION PROGRAM

R E Q U I R E D	GRADE 9	GRADE 10	GRADE 11	GRADE 12
	English	English	English	English
	Math	Math	Math	Math
	Francais	Francais	Francais	Francais
	Education Physique	Education Physique	Histoire	Le Monde
	Science Naturelles	Science Naturelles	Literatures Francophones	Le Droit
	Science Humaines	Geographie	Phys. Ed (English Instruction)	Phys. Ed (English Instruction)
	Electives (2 Credits)	Electives (4 Credits)	Electives	Electives

Students who wish to fulfill the requirements for 2 programs of study should see a counsellor. Students interested in the Mature Student Program should also see a counsellor.

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PART II

CREDIT RECOVERY

&

DEPARTMENTS

AND

COURSE DESCRIPTIONS

CREDIT RECOVERY

OVERVIEW

The purpose of the credit recovery program is to support students that have regularly attended, but have not passed one or more of their compulsory courses. These courses will be delivered as in-class, independent study courses and students will be timetabled for a section of Credit Recovery as necessary. In 2010-2011, the following courses will be available:

- English Language Arts 10F and 20F
- Grade 9 Mathematics 10F
- Essential/Consumer Mathematics 20S
- Science 10F and 20F
- Canada in the Contemporary World (Grade 9 Social Studies) 10F
- Geographic Issues of the Twentieth Century (Grade 10 Geography) 20F
- Canadian History (Grade 11) 30G

Note: Credit Recovery options for Physical Education may be available through the P.E. Department. Students should speak with their previous P.E. teacher, or the Department Head, Mr. Harwood.

GUIDELINES

Students who are interested should see a counselor for a referral sheet as they will need to speak with their previous teacher and/or the Department Head for the failed subject area. Following are the guidelines, unless otherwise arranged.

- ✓ Student must have attained 35% or higher in the failed course and/or with the recommendation of the teacher of the course.
- ✓ Completed credit recovery referral form with a parent or guardian's signature.
- ✓ Student must have completed the course (has not been discontinued).
- ✓ One course at a time, per timetable slot.
- ✓ Student can complete more than one course in a semester.
- ✓ The attendance policy will be followed, with 5 unexcused absences per term.
- ✓ The final grade for a successfully recovered credit will be 51%.

ABORIGINAL STUDIES

CREE 21G, 31G

These courses are designed for students who have a previous knowledge of the Cree Language. They challenge students to improve previous language skills by writing and reading, as well as speaking for broader purposes. Students will also be expected to do various reading and writing assignments in Cree syllabics.

NATIVE STUDIES 21G

An aboriginal history of Canada. This course gives students an opportunity to do Social Studies from an Aboriginal perspective. The course will explore the Aboriginal experience of historical events and highlights the contributions aboriginal people have made to Canadian society. Topics included are: North American prehistory, pre-contact Native life, Aboriginal people and European contact, pre-confederation and post confederation government, and the uprising and resistance of the Metis.

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LAND BASED ABORIGINAL OUTDOOR EDUCATION 31G

A series of outdoor education events taking place on the land. Events may include hunting, trapping or gathering excursions. Events would be offered as much as possible outside the regular school schedule, primarily but not exclusively on weekends. Students will be interviewed for placement in this course.

NATIVE STUDIES 31G

This course looks at the modern history of aboriginal people. The course covers topics such as: major issues faced by Aboriginal people, the effect of the Indian Act and the Constitution on aboriginal people, analyzing modern and traditional economies, Bill C-31 and first nation governance.

NATIVE LAW 41G

This course revolves around the issues created by the Indian Act and regulations, treaty rights, Aboriginal rights, and common laws relating to Aboriginal people. The course is designed to analyze the criminal justice system in connection with Aboriginal people and the implications of Native legal autonomy on the system.

NATIVE STUDIES 41G

This course examines the history of Aboriginal People in Manitoba from past to present. Students will also look at current social, political and economic issues concerning the various First Nation people of Manitoba. Prerequisite: Social Studies 10G.

ART PRODUCTION

DRAWING 20S

You will draw using a variety of mediums in both colour and black and white. You will develop your awareness of the space around you and the scale of objects, as well as participate in exercises which will help you to develop your observational skills and to produce drawings exploring measurement and proportion.

ILLUSTRATION 30S

You will explore the various aspects of illustration art including advertising and storybook illustration. You will work with a wide variety of materials to help you develop meaning in your art work, have a better understanding of the art forms and improve your skill levels. Some research and art history will be explored to enhance the projects you are working on.

PORTFOLIO MANAGEMENT 40S

You will examine the purpose of an artist's portfolio and create a portfolio of your own. You will continue to explore meaning in your art work and have the opportunity to continue to examine a variety of art forms and make some decisions about the art that you wish to create. You will make decisions about which skills you wish to concentrate on improving.

AVIATION MAINTENANCE

Introduction To Aviation AV20S
Commercial Pilot Ground School AC30S
Meteorology And Navigation 30S AM30S
Safety and Human Factors 40S AS40S

Applied Aerospace Technology 40S
Composite Fabrication 40S
Senior Years Apprenticeship 2 Credits

INTRODUCTION TO AVIATION 20S - AV20S

This course introduces the following topics: aerodynamics, mechanics of aircraft, knowledge of air laws, meteorology, and psychology of pilot decisions, human factors and navigation. Prerequisites: Grade 9 Math, English, Science, Social Studies, and Physical Education.



GRADE 12 AVIATION

Prerequisites: Grade 10 Math, English, Science, Geography, Physical Education, and Airframe Basics 20S.

COMMERCIAL PILOT GROUND SCHOOL – AC30S

Topics include aerodynamics, mechanics of aircraft, knowledge of air laws, meteorology, psychology of pilot decisions and human factors as they are related to commercial pilot activities.

METEOROLOGY AND NAVIGATION – AM30S

This course develops a more advanced understanding of meteorology and navigation as it relates to aviation activities.

SAFETY AND HUMAN FACTORS – AS40S

This course develops a more advanced understanding of the concepts related to first aid, the pilot and the operating environment, aviation psychology / pilot decision-making and aviation physiology and human factors.

Students who have completed all of the Aviation courses will be offered a **150 hour job** placement in semester 2 of their Grade 12 year.

Please check with a counsellor about any other high school credits you may need to obtain to continue your aviation studies after graduating.

BUILDING CONSTRUCTION

Building Construction allows students the option of taking a few credits in carpentry or to pursue a carpentry major. Students selecting the carpentry major will receive a high school technology diploma in building construction.

Students selecting the carpentry major who maintain a 70% average are also eligible to challenge the Provincial Apprenticeship Carpentry level 1 exam. In addition to this, 900 hours of practical time may be accredited towards their first year carpentry apprenticeship.

GRADE 10

INTRODUCTION TO POWER TOOLS 20S

This course is a shop based course, which uses a variety of projects to introduce the student to the safe and proper use of stationary and portable power tools, which are used in woodworking shop. Students completing this course are eligible for the Carpentry major OR Interior Design 40S (1 S4 credit)

GRADE 11

APPLIED CONSTRUCTION 30S

This course is designed to introduce the student to more technical uses of woodworking equipment in a production shop setting.

CONCRETE 30S

This course discusses the methods of concrete form placement, properties of concrete and concrete finishing.

FRAMING 30S

In this course students learn to layout and construct floors and interior and exterior wall systems.

ROOF FRAMING 40S

This course introduces the student to the layout and construction of various roof designs.

GRADE 12

ADVANCED CONSTRUCTION 40S

This course introduces the student to a number of aspects of construction. These include insulation/weatherproofing, drywall applications, painting, etc.

CABINET MAKING 30S

This course covers the design, construction and assembly methods included in cabinetmaking and millwork.

INTERIOR/EXTERIOR FINISHING 30S

This course covers interior and exterior finishing methods. Topics discussed include fascia, soffits, siding, trim, etc.

STAIRS 40S

In this course students are introduced to the theory and methods of stair construction.

INTERIOR DESIGN 40S - This 1 credit course is not part of the Carpentry Major. It is open to any student who has a previous carpentry or woods credit.

Interior Design 40S is an individual shop based course where students work fairly independently at projects of their own choosing.

BUSINESS EDUCATION

FUTURES IN BUSINESS 15G/START YOUR OWN BUSINESS 25G

The first half of this course is designed to contribute to the growth and development of students to emphasize skills that are required to prepare young people to be contributing members of the whole community! The course provides an awareness of opportunities in business and develops an understanding of the importance of business concepts. "Futures in Business" serves as an introduction to grade 10, 11 and 12 business Education courses.

The second half of this course looks at actually starting a business. Students go through the steps of starting up a business and what must be done to run it.

KEYBOARDING 25S / PRINT COMMUNICATIONS 25S

These courses are taken together and combine to make 1 full credit.

Keyboarding 25S: The purpose of the course is to improve students' accuracy and speed with a keyboard, using touch-keying techniques.

Print Communications 25S: This course will provide students with the skills and knowledge to plan and create documents such as letters and resumes for personal and business communications.

RETAILING 20S

There are many retail businesses in Thompson, and many of R. D. Parker's students work in them. A Retail business is the kind most familiar to the public, where goods are put on display in a store for direct sale to consumers. Retailing 20S will give students the opportunity to see the big picture in terms of the day to day operation of a retail business. That is, it will show students the different roles and tasks necessary to run a business, and how these tasks and roles must be fit together to make a business run efficiently. This course will enable students to function in the workplace with more confidence and know-how. They will be able to contribute ideas for the better operation of a business where they work and exercise leadership in different in-store situations. It is hoped that the **R. D. Parker School Store** will be one of the environments where students will have an opportunity to first practice these new skills.

ACCOUNTING PRINCIPLES 30S

The introductory course in Accounting, is useful both for Business Education students and for those who are interested in personal record keeping. Designed to introduce students to financial principles important to both personal and business life, this course promotes the development of clerical and accounting skills sufficient for job entry-level positions.

PROMOTIONS 30S

Is a second year marketing course dealing with the promotional work of the school displays and advertising. The students, besides learning their underlying advertising and display work, practice their skills in promotion and customer service.

ACCOUNTING SYSTEMS 40S

Enables the student to obtain employment in a variety of related jobs and to acquire the underlying theory concepts important for further training. Computer AC applications are important in Accounting Systems 40S. Students will use spreadsheets, general ledger accounting software, accounts receivable and accounts payable packages, a computerized inventory system, and will maintain a computerized payroll system. Pre-requisite: Accounting Principles 30S.

AUTOMATED OFFICE 40S

Is a course designed for students who are pursuing business and office work immediately after graduation and for those students who are planning post secondary study in this field. Students will experience electronic applications such as electronic communications, computerized information management, desktop publishing, and reprographics.

CAREER DEVELOPMENT

The career development courses have been designed to connect school learning with workplace and labour market realities. Each course looks at topics in each of 5 areas:

1. **Personal Management:** Building and maintaining a positive lifestyle and positive self-image through learning and the application of ones skills in performing everyday tasks.
2. **Career Exploration:** Provides students with information that allows them to explore issues around occupational choice, the meaning of work, and the impact of these choices on their lives.
3. **Learning and Planning:** Helps students to develop the ability to make sound decisions, set goals, make plans, and act on, evaluate, and modify plans to adjust to change. Depending, students may apply these abilities in formulating Annual Educational Plans (AEPs) and/or a Career Portfolio.
4. **Job Seeking and Maintenance:** Gives students the opportunity to gain the necessary knowledge and skills to find jobs that are available at the local, provincial, national and international level. This will include practice doing job applications, job interviews and writing resumes and cover letters. As well, students will learn about career management, so that they may know about the different stages in a person's work life, and what one needs to do to be successful at each stage.
5. **Career and Community Experiences:** This aspect of the Career Development program is meant to help ensure the real transfer of learning and skills from the classroom to the workplace and outside world. Rather than the mere accumulation of hours of work experience, this experiential component will require students to carefully manage how they function in a volunteer or work environment. An important part of the whole process will be briefly recording different activities and tasks completed each day, reflecting on how it was done, and improving performance daily.

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CAREER DEVELOPMENT 20S: LIFE / WORK PLANNING

Five units are presented in this course, corresponding to each of the 5 areas described above. In keeping with the emphasis on planning, the following topics are particularly highlighted: work information, work trends, self-assessment, matching personal skills to occupations, and work-search tools. Other highlighted topics include student communication skills and stereotyping and discrimination in the workplace. Students may enhance their life / work planning by working on both an Annual Education Plan (AEP) and on a Career – Employment Portfolio.

CAREER DEVELOPMENT 30S: LIFE / WORK BUILDING

Again, this course will expand on each of the 5 themes described above. Life / Work building refers specifically to the development and building of those skills that are necessary to be successful both at work and in life generally. Personal management skills such as time management, communication manner and stress coping ability are some of the skills considered. The flexible use of short term goals as tools to achieve longer term goals extending beyond high school is another important skill that is emphasized. Again, an Annual Education Plan (AEP) and a Career – Employment Portfolio may be used as important parts of the life / work building process.

CAREER DEVELOPMENT 40S: LIFE / WORK TRANSITIONS

As the title implies, this course focuses on the transition from high school to further study and / or entry into the workforce. The main aim is to have students truly value and incorporate the skills and attitudes they have been exposed to in the classroom into their overall approach to managing their life and work. An Annual Education Plan and Career – Employment Portfolio can continue as important tools for students.

DRAMA

DRAMA 20G

This course introduces all aspects of theatre arts, with particular emphasis on performance. Students are expected to participate in all activities including public performances, research, script writing, prop construction, and working effectively in group situations. Students will be required to attend some rehearsals and performances outside regular school hours.

DRAMA 30S

This program builds on all aspects of theatre arts, with particular emphasis on performance, writing, producing and an introduction to directing. A class project may include the making of a teleplay using video cameras and real life settings. Students are expected to participate in all activities and must work effectively in group situations. **(Prerequisite: Drama 10 or 20.)**

DRAMA 40S

This course focuses on creative communication: Acting, speaking and oral reading. Assignments are in the form of practical activities which help gain an understanding of the communication process and help students function confidently in verbal and non-verbal situations. Students learn by getting on their feet and doing. **(Prerequisite: Drama 10 or 20.)**

THEATRE TECH/MANAGEMENT (21/31/41)

This course will focus on the backstage end of theatre production and management. Students will learn set design, property design and construction, lighting design and execution, sound-scape management, stage management, and front of house. Students will also run all the shows and concerts held in the Letkemann Theatre during the year. This class is open to all students in grades 10-11-12.

English Courses from Grade 9 to Grade 12 will cover the **five general objectives** and the Grade specific objectives of the New Directions Curriculum:

- 1) To explore thoughts, ideas, feelings, and experiences;
- 2) To comprehend and respond personally and critically to oral, print and other media;
- 3) To manage ideas and information;
- 4) Enhance clarity and artistry of communication, and
- 5) To celebrate and build community.

All courses will cover both **creative** (aesthetic) and **practical** (pragmatic) selections. **Aesthetic selections** will be chosen from such areas as short prose, novels, drama and poetry while **pragmatic selections** will come from sources such as radio, TV, newspapers, magazines and essays. All courses will incorporate skills in reading, oral communication, written communication, critical thinking, listening, viewing and representing.

- **ENGLISH LANGUAGE ARTS 20F – GRADE 10**

Students must take the one foundation level course mandated by the provincial curriculum.

- **ENGLISH LANGUAGE ARTS – GRADE 11**

Students need to complete **ONE** of the following courses:

- ELA - Comprehensive Focus 30S – 50% aesthetic and 50% pragmatic **OR**
- ELA - Literary Focus 30S – 70% aesthetic and 30% pragmatic.

Students may take both courses if they wish. One would be counted as an elective.

- **ENGLISH LANGUAGE ARTS – GRADE 12**

All Grade 12 students **must take one** English credit to meet provincial high school graduation requirements. Two Grade 12 level credits may be required for university entrance.

Regular, Technical or Immersion students need to take **one** of the following:

- ELA - Comprehensive Focus 40S – (50% aesthetic/50% pragmatic text) **OR**
- ELA - Literary Focus 40S – (70% aesthetic/30% pragmatic)

Technology Major students can take the following for their grade 12 English requirement:

- Language and Technical Communication 40S

This course focuses on applying reading, writing, listening, speaking, reviewing and thinking to technical forms of communication. Grade 12 students who are **NOT** in a Technology Major, may use this course as an elective.

FOOD SERVICES

The students enrolled in food services will accumulate 10 credits over three years. Grade 10 students will receive 2 credits the first year and 4 credits each in Grade 11 & 4. Credits earned will correspond to their particular grade level.

Although this program is designed to give the student a good understanding of the overall operations of a commercial kitchen, it also exposes them to good work ethics and practical skills that are required from any employer of all types of work.

Food Services Courses Cover:

Garnishes	Individual Project
Appetizers	Soups, Stocks and Sauces
Gourmet Cooking	Salads and Salad Dressing
Work Experience	Basic Baking and Pastry Work
Vegetable Cookery	Cooking Methods and Techniques
Management Skills	Basic Meat Cutting
Product Identification and Knowledge	Introduction to Meats, Poultry and Seafood

COMMERCIAL BAKING (S.I.P.)

Commercial baking is a single credit course that is OPEN TO ANY STUDENT in Grade 10, 11, or 12. Students enrolled in this course will develop the basic practical skills and knowledge necessary to enter work in a food services related area pertaining to baking or pastries.

Commercial Baking Covers:

Cookies & Quick Breads	Product Identification and Knowledge
Use and care of Tools and Equipment	Standard Recipe Use
Cakes and Icings	Sweet Yeast Dough Products
Cake Decorating	Yeast Bread and Rolls
Pies and Pastries	Safety and Sanitation

FRENCH – BASIC FRENCH

FRENCH 10G

The emphasis in this course is on using French for practical, everyday purposes. Through simulations, role-playing, games and other activities, students learn to use French to take telephone messages, talk about their favorite musicians, tell what they did over the weekend, and so on. Listening and speaking skills account for 60% of the course and reading and grammar for the remaining 40%. French is used as much as possible in class, and a willingness to participate is essential.

FRENCH 20G

The emphasis in Grade 10 French is once again on using the language to communicate effectively in “real life” situations. Students learn how to describe their experiences, discuss future plans, give instructions, discuss choices and express opinions. In addition, they are introduced to the culture of French-speaking regions from Quebec to France and Switzerland to Louisiana. The textbook is Vive le Francais! 5, supplemented by a variety of audiovisual and print materials.

FRENCH 30S

A continuation of French 20S, this course challenges students to use their French-Language skills for a broader range of purposes. For example, they use French to discuss personality differences, express opinions about films, write job applications, and give views about current issues and future trends. Both printed and taped materials are used to supplement the textbook, which is Vive le Francais! 6.

FRENCH 40S

This course is open to all students who have successfully completed French 30S. The emphasis is on broadening the range of both oral and written communication skills. Students must be willing to participate in classroom discussions and in collective projects, such as writing and performing skits and producing tapes and videos. Authentic (unsimplified French poems, short stories and songs) are used to supplement the textbook.

FRENCH IMMERSION

The French Department offers a French Immersion program from Grade 9 to Grade 12. The program meets the requirements of the Manitoba Department of Education for secondary immersion education. Students who successfully complete the program will receive a Provincial French Immersion diploma.

The program is open only to students who have been in Immersion in Elementary.

Students in the immersion program must take a minimum of fourteen credits (i.e., 50% of the total number of provincially required high school credits) in courses taught in the French Language. They take four French credits in Grade 9, four in Grade 10, three in Grade 11, and three in Grade 12. They take the remainder of their required and elective high school credits in regular English language courses.

The Francais courses are language arts courses taught in the French language. In content, they more closely resemble English courses than Basic French courses. Students learn how to write compositions, essays and short stories, to read and appreciate novels, plays, poems and other works of literature, to understand and analyze films and documents, and to use the spoken language to communicate effectively in a variety of situations.

Students enrolled in the French Immersion program are required to take the full complement of Immersion credits. Any student who wishes to enroll in only one or two Immersion courses (or anything less than a full program) must obtain the permission of administration.

GRAPHICS

BASIC DESIGN – GRAPHICS 20G

Students will be introduced to a more comprehensive concept of design and layout. The first half of the course will rely heavily on an understanding of camera ready art work. Desktop publishing, the internet, job readiness, darkroom procedures, negative assembly, and related photography will also be dealt with. Printing and press operation are optional. The second half is composed of earning modules in which students pick and direct their own learning in core areas, with the teacher as a guide. Areas include: air brush techniques; vacuum screen printing; offset press operation; advanced DTP; video production; animation; billboard applications; typography; type design; etc.

REPRODUCTION METHODS – GRAPHICS 30S

Students will be introduced to advanced camera techniques, PMT's, color separations, plate making, press work and book binding. Paper and ink technology will be covered from a theoretical standpoint. Project estimating, equipment maintenance, and developments in technology will be covered as they apply to Graphic Arts. Camera ready art work will be produced for most of the design projects. This introduces students to camera ready art work with overlays from multi-color and full-color printing. Other options the student may choose are: three-dimensional art work; display design; color slide development and multi-media presentation; advanced package design; die cutting; advanced illustration techniques; etc.

Prerequisite: Grade 10 Basic Design.

APPLIED GRAPHICS 40S

This course seeks to apply all that has been learned in previous courses into a practical understanding of the graphics industry, and the student's part in that industry. Stress will be placed on portfolio management and practical and varied experience in an actual print shop. A student will leave this course with a working knowledge of graphic communications.

HAIRSTYLING

INTRODUCTION TO HAIRSTYLING – IHS20S

This credit gives an overview of all the other 11 hairstyling credits. This course must be taken to allow a student to enter the Hairstyling Major in Grade 10. If a student decides not to enter the Major then the course can be used as an elective.

The Hairstyling Major consists of 11 courses taken from grade 10 to grade 12. All the Major credits are taken in the order shown below. All classes are divided into practical and theory learning according to the apprenticeship requirements.

GRADE 10

BHS20S	BASIC HAIRSTYLING
BCT20S	BASIC HAIR CUTTING AND THERMAL STYLING
RSS20S	RELATED SALON SERVICES

GRADE 11

PWS30S	PERMING, WAVING AND STRAIGHTENING
HCT30S	HAIR CUTTING
HCL30S	HAIR COLORING
HS30S	HAIRSTYLING

GRADE 12

AHS40S	ADVANCED HAIRSTYLING AND COLORING
AHC40S	ADVANCED HAIR CUTTING, WAVING, AND STRAIGHTENING
SM40S	SALON MANAGEMENT AND EMPLOYMENT SKILLS
CP40S	CERTIFICATION PREPARATION

HOME ECONOMICS

CLOTHING AND TEXTILES 20G

This is a practical course in which students use the serger machine to work with a commercial pattern. They will also make a quilted bag. A crazy quilt is another option using the serger and sewing machine. There is some theory on colour and clothing care as well. Clothing 15G is a prerequisite.

FOOD AND NUTRITION 20G

This course adds on and extends the skills taught in the 10G course. Students learn further about the nutritional needs of individuals. Students also have the opportunity again to prepare healthy meals and bake nutritious products. Other topics include diabetes, anorexia and bulimia.

INTRODUCTION TO PRESCHOOL 20S

Students will learn about the physical, emotional, intellectual and social development in children and the importance of caring for children. Topics discussed are conception, contraception, prenatal care, fetal development, the birth process, and practical infant care. Other topics include Fetal Alcohol Syndrome, Shaken Baby Syndrome, and Sudden Infant Death Syndrome.

FAMILY STUDIES 40S/40G

This course is appropriate for students about to complete school and begin a new stage in their lives. Through a variety of methods students will examine human and personal development, self management, preparation for life work, social development, relationships, family and society, family management, building a family and the changing family. Family Studies 40S is recognized as an entrance program for some university programs.

INDUSTRIAL ARTS

BASIC DESIGN – DRAFTING 20G

An introductory level course for students exploring related careers. Primarily pencil and paper drawing with an introduction for Computer Assisted Design.

ELECTRICITY – ELECTRONICS TECHNOLOGY 20G

This course will provide the theoretical knowledge necessary to understand the common electronic components, learn their characteristics and properties and test them. Electronics 20S provides important “Hands on” experience in building a radio and several other projects.

METALWORK TECHNOLOGY 20S

Develop your creativity with the design and construction of projects made of metal. This course is a continuation of the modules offered in Grade 9, with the emphasis more on design rather than procedure. Students have a chance to create unique products. Exploration of areas to advanced levels is possible. Among them are: Arc welding, MIG welding, Metallurgy & Basic Heat Treatment, and Art Metal.

WOODWORK TECHNOLOGY 20S

A full credit course that continues the student’s introduction to basic woodworking processes and applications. Students will develop creative problem solving skills that refine their ideas into a well designed project.

METALWORK TECHNOLOGY 30S

Students will extend further their metalworking techniques and skills by designing and producing their own products. Career opportunities in metalwork will also be discussed.

APPLIED TECHNOLOGY - GRAPHICS 40S/G

This course seeks to apply all that has been learned in previous courses into a practical understanding of the Graphic industry, and the students’ part in that industry. Stress will be placed on portfolio management and practical and varied experience in an actual print shop. Students will leave this course with a working knowledge of graphic communications.

Prerequisite: Grade 11 Reproduction Methods.

MATHEMATICS

The **Applied Math** stream relies heavily on The Texas Instrument-84 (TI-84) calculator. The school does **not** provide a calculator. Students are to purchase their own if they plan to continue in this stream. The curriculum is built around this calculator so any other brand would be of limited use for the student. Approx. cost is \$125.00- \$150.00

The **Consumer Math (Math Essentials)** stream focuses more of the mathematics experienced in the everyday world and develops skills necessary to function well in today’s society. Areas such as algebra and trigonometry are covered but make up a smaller portion of the course.

The **Pre-Calculus** stream is a “pure math” which focuses on mathematical theory. It will prepare students for post secondary study at university in math intensive careers such as engineer, math teacher or scientist.

The fourth stream, at Grade 11 and Grade 12, consists of **Accounting**. Accounting can be used to satisfy the compulsory math credit required for Grade 11 and 12. Accounting can also be used as an elective when one of the other streams of math is also completed in Grade 11 and 12. However, students should be aware that accounting generally does not meet the math requirements for university entrance.

INTRODUCTION TO APPLIED AND PRE-CALCULUS 20S

Grade 10 Introduction to Applied and Pre-calculus Mathematics (20S) is intended for students considering post-secondary studies that require a math pre-requisite.

This pathway provides students with the mathematical understanding and critical-thinking skills that have been identified for specific post-secondary programs of study. The learning outcomes are divided into three topics of Measurement; Algebra and Number; Relations and Functions. Components of the curriculum are both context driven and algebraic in nature. Students will engage in experiments and activities that include the use of technology, problem solving, mental mathematics, and theoretical mathematics to promote the development of mathematical skills. These experiences will provide opportunities for students to make connections between symbolic mathematical ideas and the world around us.

ESSENTIALS MATHEMATICS 20S

Grade 10 Essential Mathematics (20S) is intended for students whose post-secondary planning does not include a focus on mathematics and science-related fields. Grade 10 essential Mathematics (20S) is a one-credit course emphasizing consumer applications, problem solving, decision making, and spatial sense.

Students are expected to work on mathematical concepts and skills encountered in everyday life in a technological society. Students will be exposed to various teaching strategies and tools to help introduce and reinforce mathematical concepts.

ACCOUNTING PRINCIPLES 30S

The introductory course in accounting, is useful for both Business Education students and for those who are interested in personal record keeping. Designed to introduce students to financial principles important to both personal and business life, this course promotes the development of clerical and accounting skills sufficient for job entry level positions and provides an introduction to concepts studied at post secondary level.

APPLIED MATHEMATICS 30S

This course continues to develop the skills introduced in the 20S Applied Math program. Topics will include an extension of the following: Data Management and Analysis, Precision Measurements, Nonlinear Models and Applications, Personal Finance, and Graphing. In addition, several new topics are introduced. These consist of the study of: Linear Systems, Properties of Circles and Technical Communications. This course will continue to develop skills that will benefit the student in today and in the future in society technology based industries and post-secondary institutions. Prerequisite: Applied Math 20S.

Requirement: Each student is required to have a graphic calculator. Cost \$125.00.

CONSUMER MATHEMATICS 30S

Topics: Problem Analysis; Analysis of Games and Numbers; Relations and Formulas; Income and debt; Data Analysis and Interpretation; Measurement Technology; Owning and Operating a Vehicle; Personal Income Tax; and Applications of Probability. Prerequisite: Applied Math 30S, Consumer Math 30S or Pre-Calculus 20S.

PRE-CALCULUS MATHEMATICS 30S

Topics: Quadratic Functions; Trigonometry; Algebra; Analytic Geometry; Geometry; Consumer Math; Logic/Proof, and Functions. Prerequisite: Pre-Calculus 20S

ACCOUNTING SYSTEMS 40S

Provides thorough fundamental knowledge of accounting to enable the student to obtain employment in a variety of related jobs and to acquire the underlying theory concepts important for further training in professional accountancy.

Computer AC applications are important in Accounting Systems 40S. Students will use spreadsheets, general ledger accounting software, accounts receivable and accounts payable packages, computerized inventory system, and will maintain a computerized payroll system.

Prerequisite: Accounting Principles 30S.

APPLIED MATHEMATICS 40S

This course continues the study of applications of mathematical theory and use of technology.

Topics will include technical communication, vectors, data management, measurement, cost and design, applications of periodic functions, investment application, probability, matrices and sequences. Prerequisite: Applied Math 30S.

Each student is required to have a graphic calculator. Cost \$125.00

CONSUMER MATHEMATICS 40S

Topics: Problem Analysis; Analysis of Games and Numbers; Personal Finance; Design and Measurement; Government Finances; Statistics; Investigative Project; Career/Life Project; Investments; Income Tax; Variation and Formulas; and Completing A Portfolio. Prerequisite: Pre-Calculus 30S, Applied Math 30S or Consumer Math 30S.

PRE-CALCULUS MATHEMATICS 40S

Topics: Circular Functions; Transformations; Trigonometric Identities; Exponents and Logarithms; Permutations; Combinations; Binomial Theorem; Conics; Probability; Geometric Sequences; and Statistics (optional). Prerequisite: Pre-Calculus 30S.

INTRODUCTION TO CALCULUS 45S/ADVANCED MATH TOPICS 45S

These two half-courses are combined to give a one credit elective class which is of interest to highly motivated students who wish some introduction to areas of mathematics which will be studied in depth in post-secondary programs. Topics covered in Introduction to Calculus include: algebra manipulation, limits, derivatives, integrals and applications such as slope, tangent, velocity, acceleration, related rates, maxima/minima problems and area under curves. Topics covered in Advanced Math Topics include: introductions to statistics, linear algebra (matrices), theory of equations, number theory and 3-D analytic geometry. It is strongly recommended that students enrolling in this course take Pre Calculus 40S in the first semester. NOTE: At the current time, a student must complete both half-courses in order to receive credit. Students need to look at post-secondary school requirements. Some out-of-province schools require this course. Prerequisite: Pre-Calculus 40S, minimum 65% or permission of instructor.

MEDIA

DESKTOP PUBLISHING 30S

This course is an introduction to the mass media. Students will analyze and deconstruct elements of the media such as television, modern journalism, advertising and consumerism. Students will also learn the basics of digital still and video cameras and are introduced to desktop publishing. Much of the work is self-directed and class participation is key to success.

MULTIMEDIA 40S

This course is an in-depth look at media, particularly in the making of film and videos. The course extends the knowledge gained from desktop publishing. Students will be required to make a 5-minute video as well as work on billboard displays within the school. Possible class projects may also include a video yearbook.

MINERAL SCIENCE**INTRODUCTION TO MINERAL SCIENCE TECHNOLOGY 20S**

Students explore a number of mining careers that all begin with this grade ten course.

Topics include: **Surveying, Distance Measurement, Elevation Measurement, Geology, Mine Engineering** (How a mine is found, How a mine is developed, Parts of a mine, Mining Operations, & Mine Development), **Civil Engineering** (History of Structures, Foundations, Loads, Analysis) **Extractive Metallurgy** (Purpose of extractive metallurgy, Processing metals, Milling, Smelting & Refining).

MUSIC**GUITAR 15G, 20G, 30S, 40S**

This course will be open to all students in the high school regardless of grade, previous musical experience, or previous guitar experience. Students must have their own guitar and bring it to every class. This course will cover a variety of topics and will include both tablature and western music notation. Students will be performing in small groups and in ensembles. Students will also be required to learn about their instrument and different styles of guitar.

INSTRUMENTAL CONCERT BAND 10G, 20G, 30S, & 40S

There are two bands at RDPC for instrumental music students – an intermediate level band and a Symphonic Band. Placement in the bands is determined by the directors based on the following criteria: number of years of playing experience; the playing level of the individual; dependability, interest, and ability displayed by the student; the instrumentation needs of the groups. Students receive a full credit toward graduation for each year successfully completed in the Concert Band program at RDPC. *10G is prerequisite for 20G, 20G for 30S, & 30S for 40S.*

INSTRUMENTAL JAZZ 15G, 25G, 35S, 45S

There are two possible jazz bands at RDPC – an intermediate level ‘Jr. Jazz’ Stage Band, and a ‘Sr. Jazz’ Stage Band. They are composed of instrumental music students currently enrolled in the Concert Band curriculum. (See Music Instrumental Concert). It is designed for students who are seriously interested in obtaining experience and a constructive background in the jazz, Dixieland and swing idioms. *This course is open to students by written permission of director only!*

VOCAL CONCERT 10G, 20G, 30S, 40S

There are **two concert choirs** at RDPC. The **Mixed Concert Choir** is open to all students in grades 9-12 who enjoy singing and would like to pursue their musical training through vocal pedagogy. It is designed for the beginning singer and for grade 9 students entering high school at RDPC. The **Senior Concert Choir** is open to students in grades 10-12 who have completed one year in the Mixed Choir and have written permission of the instructor. It is designed for those students who have at least a basic understanding of vocal technique and tone production as well as fundamental music reading and ear training. An audition may be requested for admission to the Senior Choir. Students receive a full credit towards graduation for each year successfully completed in either Concert Choir. *10G is prerequisite for 20G; 20G is prerequisite for 30S; 30S is prerequisite for 40S. 40S level is a university entrance credit ONLY when accompanied by music theory study (RDPC or Conservatory Canada). See the Director about theory credit.*

MUSIC VOCAL JAZZ 21G, 31G, 41G

The Vocal Jazz Ensemble is composed of vocal music students currently enrolled in the Concert Choir. (See: Music Vocal Concert). It is designed for students who are seriously interested in obtaining experience and a background in showmanship, small group responsibilities, jazz methods and swing/pop vocal stylings. An audition may be required for admission to the Vocal Jazz Ensemble.

MUSIC THEORY 10G, 20G, 30S, 40S (University Level)

This course is designed for students who are seriously interested in obtaining a well rounded background in music. The class includes a study of harmonies, basic music writing and analysis, and rhythmic and harmonic ear training. This course is highly recommended for students who intend to pursue their musical interests beyond high school. Students receive a full credit toward graduation for successfully completing the Music Theory program at RDPC.

****Music Theory is a prerequisite for entrance to university music programs.*

****Class and instructor are assigned by student enrollment. Therefore, the Music Department must be notified of intention to register for the course.*

PHYSICAL EDUCATION

The Physical Education Program provides education and activity to each student in a variety of settings (gym, classroom, outdoors, etc). Content is carefully designed and instruction competently conducted with the purpose of meeting the GENERAL AND SPECIFIC LEARNING OUTCOMES. Attendance and participation is compulsory at all grade levels. Suitable clothing and footwear is required for all physical activities to ensure safety and good personal hygiene. All courses are one full credit each.

REQUIRED COURSES

PHYSICAL EDUCATION 20F A required course for all students in Grade 10.

PHYSICAL EDUCATION 30F A required course for all students in Grade 11.

PHYSICAL EDUCATION 40F A required course for all students in Grade 12.

ELECTIVE COURSES

OUTDOOR EDUCATION 21G

This course focuses on many different types of outdoor pursuits and leadership skills. It covers such activities as cross country skiing, winter survival skills, archery, as well as an outdoor games unit where the focus is on leadership style and group dynamics. Students will be required to participate in an overnight winter camping trip. Prerequisite: Physical Education 10F.

FIRST AID/C.P.R. 21G

This course covers subject areas such as care and prevention of injuries, study of cardiovascular disease and risk factors. The student will have the opportunity to achieve the Red Cross Basic Rescuer Certification in C.P.R. as well as standard first aid. Students must be 16 years of age to take this course. Note: There will be a cost for course materials.

ANATOMY / ATHLETIC TRAINING 41G

This course covers information on the 5 human body systems. Focus will be on the skeletal and muscular systems. Students will also study a variety of athletic injuries and learn about prevention and treatment of these injuries. There will be a cost for this course.

POWER MECHANICS

Level 1 Apprenticeship training accredited by Manitoba Education and Training. Students completing the following nine Power Mechanics courses may receive credit towards journey person status, based on the results of their level tests by Manitoba Education and Training in Motor Vehicle Mechanical Repair or Heavy Duty Repair.

GRADE 10

Basic Service 20S – Students need this course to enter the major in Grade 11.

This course introduces the students to automotive light service and repair. Course material is suitable for all students, from those wishing to learn basic repairs for personal vehicles to the more serious career minded student. Students learn to do vehicle inspections, lube changes and vehicle winterizing. An in depth study of cooling and lubrication systems is also done.

All students enrolled in the program must purchase coveralls, and Safety glasses. Safety boots are required for all courses. All students entering the major must purchase a student workbook to correspond with program text. This program has been designed to instruct students in the basic skills of automotive operation, repair and maintenance. Graduating students have a wide variety of basic skills for careful choices as automotive technicians, heavy duty repair, industrial mechanics, aircraft mechanics, small engine repair and automotive service industries occupations such as parts person, sales representative, automotive sales, etc.

Students who take Basic Service 20S but do not enter the major can use it as an elective.

GRADE 11

DRIVE TRAINS 30S

Course includes clutches, manual transmissions, drive lines components and differentials.

CHASSIS 30S

Students study wheel alignment, steering systems, brake system repairs and front-end work.

ENGINE RECONDITIONING 30S

Engine disassembly, cleaning, inspection, measuring and rebuilding techniques will be performed in the shop. Students will study engine theory, design and construction components.

EXHAUST AND EMISSIONS 30S

Vehicle exhaust and emissions system controls will be studied and serviced.

GRADE 12

AUTOMOTIVE ELECTRONICS 40S

Students will study basic automotive electrical systems and electronics as they apply to today's modern cars.

DIAGNOSIS AND CORRECTION 40S

This course is designed to teach students the basic techniques of an automotive tune-up, using up to date computerized equipment.

SPECIAL APPLICATIONS 40S

The evolution of fuel systems, from carburetion to electronic fuel injection is studied in this course. Basic diesel fuel injection and propane systems are also covered.

APPLIED POWER MECHANICS 40S

The study of shop management, apprenticeship programs, job search strategies and a work experience module are all components of this course.

SCIENCE

Students enrolling in science courses should be aware of the importance of mathematics. Mathematics is the “language” of science. Students are strongly advised to consult their present science teacher and mathematics teacher before enrolling in a science course.

SCIENCE 20F

This course follows the curriculum introduced in Grade 9. Study is focused in four main areas: The Dynamics of the Ecosystems, Chemical in Action, Motion and Weather Dynamics.

BIOLOGY 30S

Is an introduction to human biology. This course includes cell structure, biochemistry, chemistry, and major body systems. Dissection is included in this program.

Prerequisite is Science 20F.

CHEMISTRY 30S

Is a study of atomic theory, stoichiometry, gases, organic compounds, and solutions.

Prerequisites: Science 20F and a Grade 10 Math. Applied Math 20S or Pre-Calculus 20S provide much better preparation than Consumer Math 20S.

PHYSICS 30S

Motion is described and analyzed by applying Newton’s 3 Laws of motion. Properties of sound and light waves are discussed. Gravitational, magnetic and electric fields are introduced. We apply math skills including algebra and trigonometry. Prerequisites: Science 20F and a Grade 10 Math. Applied or Pre-Calculus 20S provide much better preparation than Consumer 20S.

BIOLOGY 40S

A survey of the evolution of the five kingdoms, bioenergetics, DNA-RNA and genetics; Includes dissection. Prerequisite: Bio30S or the permission of the instructor.

CHEMISTRY 40S

Study of periodic table, chemical bonding, reaction rates, equilibrium, acids and bases, oxidation-reduction, electrolysis and metallurgy. Prerequisites: Chemistry 30S and a Grade 11 Math. Applied 30S or Pre-Calculus 30S are much better preparation than Consumer Math 30S.

PHYSICS 40S

Concepts studied in Physics 30S are extended. Projectile, circular and planetary motion, Conservation of Energy and momentum are studied. Basic current electricity is introduced. If time allows we look at how Hollywood defies the laws of physics in just about every flick! Prerequisites: Physics 30S and a Grade 11 Math. Applied Math 30S or Pre-Calculus 30S provide much better preparation than Consumer Math 30S.

SOCIAL STUDIES

Social Studies 10G and Geography 20F are **strongly advised** before doing other Social Studies courses.

GEOGRAPHY 20F

This geography course focuses on Geographic Issues of the 21st Century. Topics include: geographic literacy, natural resources, agriculture, industry and trade and urban issues. Students will also learn how to use Geographic Information systems and Global positioning systems.

SOCIOLOGY 21G

This is an introduction course that looks at how groups of people get along (interact) with each other. This is done through studying customs, beliefs, attitudes and behavior. It is also the intent of the course to have students be more aware of themselves and their relationships with others.

HISTORY 30S

A Canadian history course that covers the topics: First Nations, Immigration, New France, British North America, Origins of Government, Western Canada and 20th Century. Independent work is emphasized and there are numerous projects and/or essays assigned.

HISTORY 30G

This is a Canadian history class. Topics covered are First Nations, Immigration, New France, British North America, Origins of Government, Western Canada, and the 20th Century. It is very similar to History 30S but there are fewer projects and less independent work.

CANADIAN LAW 40S

An interesting course for Grade 12 students. Class discussion is a huge component of the course. Students will study the historical basis for Canadian Law and spend time on the current laws of our Country and the Court System we have today. A class visitation to the Thompson courtroom for an actual court day will also be part of this course.

PHILOSOPHY 41G

An introduction to the study of Philosophy. At the conclusion of the course students will have a better understanding of the nature and history of Philosophy. Course material includes: the notion of God, Morality, Ethics, Thinking, Death and Life 101. Students looking at defining and understanding their own Philosophy towards life will find this course really exciting.

PSYCHOLOGY 40S

If you think you might have a career that includes working with people, then this course is for you. Topics include: Conflict, Stress, Perception, Motivation, Behaviour, Social Development and Psychological Disturbances. Also a compulsory 20 hour Volunteer Work Experience.

WORLD HUMAN GEOGRAPHY 40G/40S

Deals with interrelationships of humans and the worldwide environment. Students explore the environment, population, food supply, resources, industrialization and urbanization. Human relationship with the environment also influences economics, sociology, politics and ecology.

WORLD ISSUES 40G/40S

This course introduces students to some of the major issues and conflicts of the modern world. The introduction deals with world geography, political philosophy, and an overview of world religions. The issues covered include: human rights, populations, poverty, terrorism, environmental issues & militarism. Current events are stressed.

SPECIAL SERVICES

SPECIAL LANGUAGE CREDIT 11G, 21G, 31G, 41G

A maximum of four credits are available for students fluent in languages other than English or French. Students should meet with a member of the Special Services Department for more information or to arrange a test date.

TUTORIAL ASSISTANCE 31G, 41G

Students may earn a maximum of two credits helping a teacher to teach a course. Tutorial Assistance is intended especially for students who show an interest in working with children after high school. This course is designed to give students exposure to the whole classroom experience from the perspective of a teacher. Students will receive training at the high school before they begin a work placement in elementary or secondary classrooms, and again after midterm marks are distributed.

Admission to this course is granted by Special Services Staff. Interested students must complete an application and essay as well as sign a declaration indicating they do not have a criminal record and have not been out of school on a suspension during the previous three months.

STUDENT SERVICES

COMMUNITY SERVICE CREDIT

To earn this credit, a student is required to complete either 55 hrs (1/2 credit) or 110 hrs (1 credit) of volunteer work in the community. A student must first see a counselor to fill out forms before beginning the volunteer hours.

INDEPENDENT STUDY OPTION (ISO)

ISO courses are intended to accommodate students who for some reason cannot obtain the desired instruction at a Manitoba school. A number of criteria exist for registration. For students attending school, the **two main criteria** are:

- a) A timetable conflict exists and the course cannot be scheduled, and
- b) The course is not taught at RDPC.

Other extenuating circumstances may make a student eligible for ISO; Students must consult, on an individual basis, with the school-based facilitator, **Mr. Miller**. The student pays the cost of \$135.00 (It can be as much as \$250) for a one credit course, which is refunded by the school district if the student successfully earns the credit. Students have 12 months to complete each course.

