

2016 / 2017



WINDSOR PARK
COLLEGIATE

Grade Ten Course Handbook

WINDSOR PARK COLLEGIATE

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Windsor Park Collegiate: Credit Check Worksheet

In order to graduate, all students are expected to complete:

- 17 compulsory credits and 13 optional credits for a total of 30 credits
- Of the 13 optional credits, one must be a grade eleven credit, and two must be grade twelve credits.

Grade Nine	Grade Ten	Grade Eleven	Grade Twelve
English 10F <input type="checkbox"/>	English 20F <input type="checkbox"/>	English 30S <input type="checkbox"/>	English 40S <input type="checkbox"/>
Math 10F <input type="checkbox"/>	Math 20S Ess Intro <input type="checkbox"/>	Math 30S Ess App PreC <input type="checkbox"/>	Math 40S Ess App PreC <input type="checkbox"/>
Soc. Studies 10G <input type="checkbox"/>	Geography 20F <input type="checkbox"/>	History 30G/S <input type="checkbox"/>	Physical Ed. 40F <input type="checkbox"/>
Science 10F <input type="checkbox"/>	Science 20F <input type="checkbox"/>	Physical Ed. 30F <input type="checkbox"/>	Option 40 <input type="checkbox"/>
Physical Ed. 10F <input type="checkbox"/>	Physical Ed. 20F <input type="checkbox"/>	Option 30 <input type="checkbox"/>	Option 40 <input type="checkbox"/>
Option _____ _	Option _____ _	Option _____ _	Option _____ _
Option _____ _	Option _____ _	Option _____ _	Option _____ _
Option _____ _	Option _____ _		

Important Notes:

In order to graduate you must complete all the requirements above. For example, if you have 34 credits, but do not have a grade 12 English credit, you are NOT eligible to graduate because a grade 12 English is a compulsory course.

There can be a big difference between high school graduation requirements and post-secondary (university/college) entrance requirements. You may graduate from high school but be unable to enter the school of your choice because you have not taken the right credits.

Remember to include special language or music credits, credits earned at Winnipeg Technical College (WTC) or Louis Riel Arts and Technology Centre (ATC), distance education courses and/or summer school courses.

Course Registration Instructions:

The following are the details of what you need to know the day that you sit down to sign up for your courses for next year.

Step One: Write down on the worksheet all of the courses that you have successfully completed or will complete by the end of this year.

Step Two: On your worksheet, check off the compulsory courses (bold) that you must take next year. (Remember if you have failed a compulsory course, you must take it again.)

Step Three: Read through the list of optional courses on the following pages of the handbook.

Step Four: List five options in order of priority from your first choice to your fifth choice. (Not all choices will be scheduled.)

1) _____

2) _____

3) _____

4) _____

5) _____

Step Five: Bring these worksheets with you on course selection day so that you can easily sign up for next year. You will be signing up for your courses on-line with a Student Services Teacher.

Step Six: Look for course verifications which will be sent to your home in the spring.

Step Seven: Sign and return course verification with Registration Fees. This will determine your official registration.

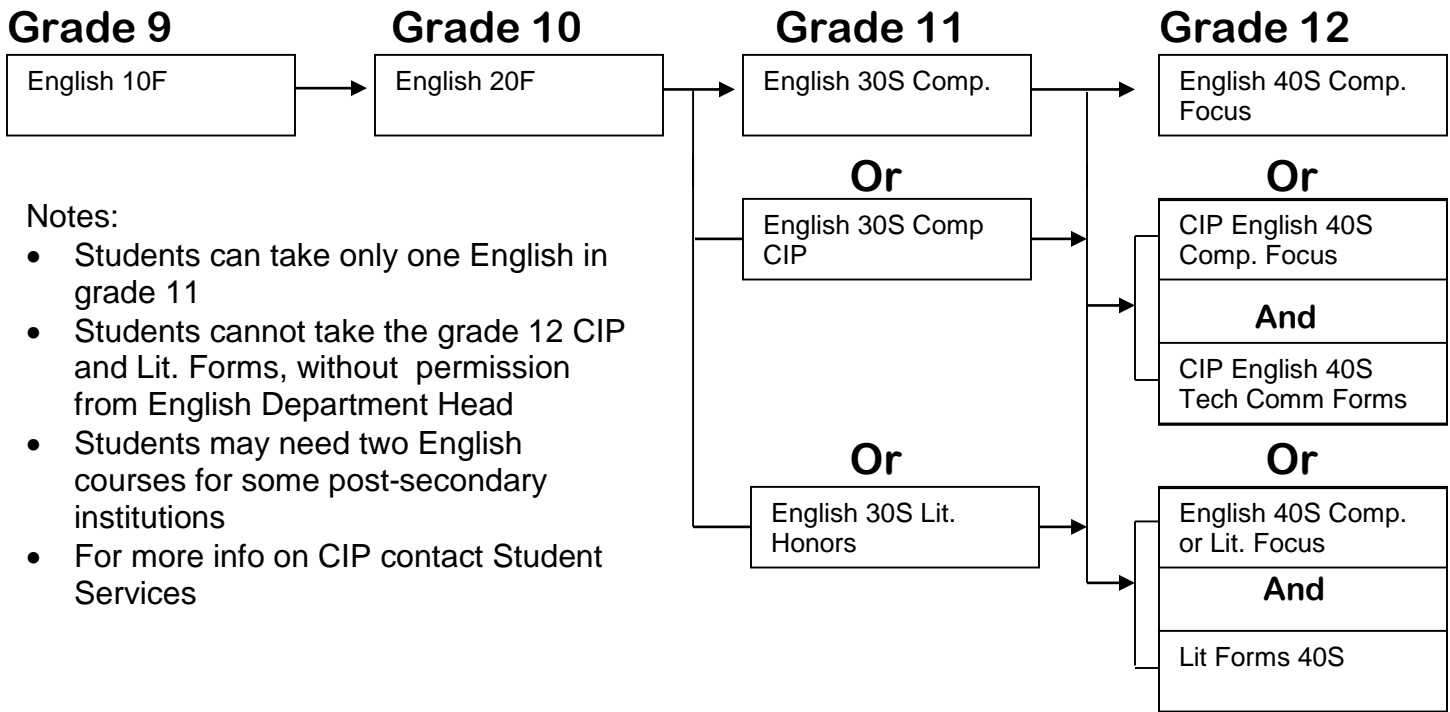
Step Eight: Timetables and opening day information will be mailed out in late August.

Important Note:

Once choices have been made and finalized, classes will be organized and staff determined. Courses that have very low enrollment may not be offered or combined with others. It is important that you put a lot of thought into the courses that you want as it will be very difficult to make changes to course requests at a later date.

Compulsory Courses: English Language Arts:

English Language Arts Flow Chart:



GRADE TEN ENGLISH LANGUAGE ARTS 20F 1 credit

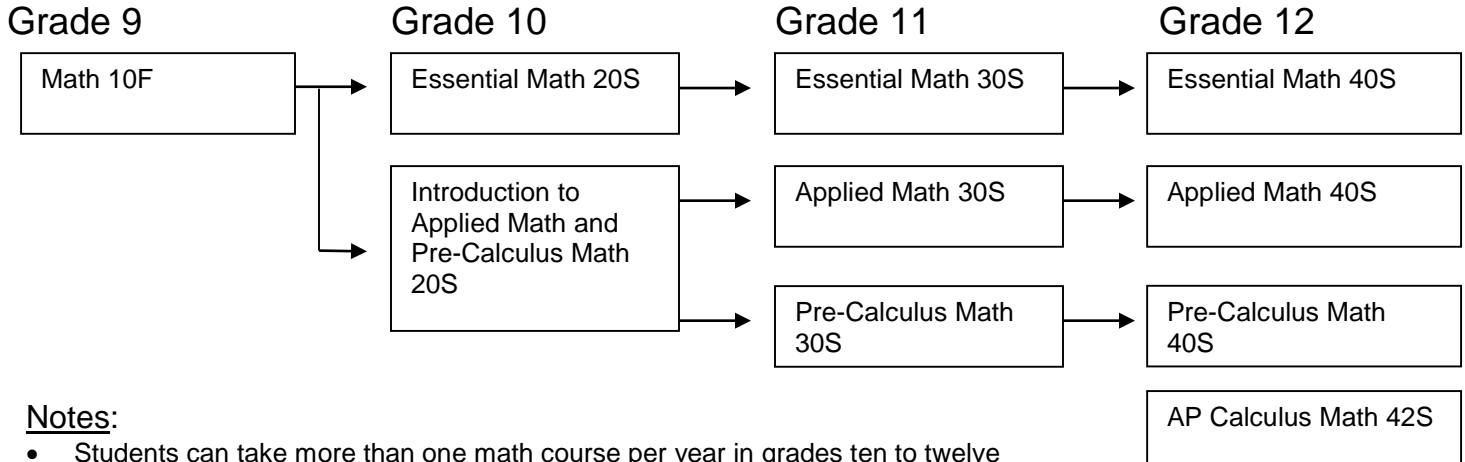
PREREQUISITE: English Language Arts 10F

This course is designed to increase students' knowledge of reading, writing, listening, speaking, viewing and representing. This course helps students become more skillful language users in a variety of task and assignments that emphasize purpose and audience. Students expand their knowledge of literary concepts as they continue to build their skills and knowledge of informal and formal essays.

Students study news and magazine articles, short stories, film, poetry, novels, a Shakespearean play (*Romeo and Juliet*), and complete projects throughout the semester, as they juxtapose personal views/reactions with larger perceptions and truths within the world. Grade 10 places importance on the proper use of grammar, punctuation, spelling, and vocabulary in all assignments. All students write a final exam worth 20% of their final grade.

Compulsory Courses: Mathematics:

New Curriculum – Mathematics Flow Chart:



Notes:

- Students can take more than one math course per year in grades ten to twelve
- *Students planning to take AP math should see notes that follow
- **Grade 12 MATH COURSES HAVE A FINAL PROVINCIAL ACHIEVEMENT TEST worth a certain percentage:**
 - **Grade 12 Pre-Calculus and Grade 12 Applied – 30%**
 - **Grade 12 Essential – 20 %**

A GUIDE TO MATHEMATICS COURSE SELECTION

In grade 10, students may choose from TWO mathematics programs: Introduction to Applied /Pre-Calculus or Essentials (Consumer) Mathematics. They must take a minimum of ONE credit in mathematics in each of their grade 10, 11 and 12 years in order to graduate. However, students may choose to take two mathematics credits each year as students can obtain credits for more than one mathematics course at the same level. (For example: Grade 10 Intro and Grade 10 Essentials).

Each of these programs is sequential, and is designed to meet different interests, learning needs and education/career goals of students. Students and parents are advised to follow recommendations of grade nine math teachers and to consult with mathematics teachers and/or Student Services staff in making this choice at the grade 10 level, as each course continues through grades 11 and 12. Once a program choice of either Pre-Calculus or Applied Math has been made, it is not possible to switch between the two without the required prerequisites. (For example, after receiving credit in Grade 11 Pre-Calculus a student COULD NOT receive a credit in Grade 12 Applied Math without first taking Grade 11 Applied Math.) Going from Applied or Pre-Calculus to Essentials/Consumer Math is allowed under certain circumstances. When students choose courses which best suit their needs and abilities, they have the greatest chance for success, now and in the future.

Some Things That All Students Need To Know About Their Math Choice In Grade 10

After you graduate, you may wish to go to university, college, or become an apprentice etc.

Some programs that you may want to apply for have certain prerequisites. If you have not taken these particular credits in high school they will not let you into the program.

This means that some of the courses that are chosen in grade 10 may have an effect on whether or not a student can take the program that they want after they graduate.

Please check web sites for the mathematic and science prerequisites for entry into various programs at universities and colleges.

INTRODUCTION TO APPLIED AND PRE-CALCULUS MATHEMATICS (20S) 1 credit

PREREQUISITE: Math 10F (75% recommended) and teacher recommendation

Grade 10 Introduction to Applied and Pre-Calculus Mathematics (20S) is the Grade 10 curriculum available for students planning to pursue post-secondary studies in mathematics and science. This curriculum is particularly directed to students planning to enter science or the high-tech world of work. Topics include: Algebraic Reasoning and Manipulation, Measurement, Relations & Functions, and Data Management and Analysis.

EQUIPMENT/PERSONAL SUPPLIES: All students are required to have a 3-ring binder, pencil, eraser, a **scientific calculator** and ruler.

SPECIAL NOTES:

Students entering this course will require a proficiency in polynomials, exponents, algebraic manipulation and linear equations and relations from the Grade 9 program. Students taking this course should enjoy Math and be willing to practice new topics outside of class time. Algebra skills, numeracy, and reading and writing skills are important to the kinds of thinking and representing that are required in this course.

ESSENTIAL MATHEMATICS (20S) 1 credit

PREREQUISITE: Math 10F

Grade 10 Essential Mathematics 20S is intended for students whose post-secondary planning that includes everything except a focus on mathematics and science-related fields. This course replaces the Grade 10 Consumer Mathematics course and has a similar content. Grade 10 Essential Mathematics emphasizes consumer applications, problem-solving, decision making, as well as number sense and number use. This course centers on the connections to mathematics that we face in our day to day lives. Topics include: Analysis of Games and Numbers, Personal Finance - including wages and salaries, Transformations, 2D Geometry, Trigonometry, and Consumer Decisions.

EQUIPMENT/PERSONAL SUPPLIES: All students are required to have a 3-ring binder, pencil, eraser, **scientific calculator** (showing trigonometry functions – sin, cos, tan) and ruler.

SPECIAL NOTES:

Essential Mathematics is accepted by MOST faculties at University, and Post-Secondary Institutions. Check with a counselor to ensure that Essential Mathematics is a viable option for your chosen career path.

***Info about AP Calculus (for Grade 11 and 12 future planning):**

AP MATHEMATICS 42S 1 credit		
Windsor Park is proud to offer AP Calculus Math. Mathematically talented students can obtain a university credit in mathematics before they finish high school if they follow the following schedule.		
Grade	Semester One	Semester Two
*Nine	Math 10F (in either semester)	
**Ten	Introduction to Pre-Calc and Applied (in either semester)	
***Eleven	Pre-Calc 30S	Pre-Calc 40S
Twelve	AP Calculus	
*A minimum mark of 80% is required in math 10F in order to take AP math.		
**A minimum mark of 80% is required in Introduction to Pre-Calc and Applied		
***A minimum mark of 80% is required in both Pre-Calc 30 and 40 in order to take AP math.		

Compulsory Courses: Social Studies:

Social Studies Flow Chart:

Grade 9

Social Studies 10F



Grade 10

Geography 20F



Grade 11

History 30F

Grade 12

**although there are no compulsory courses in Social Studies in grade 12, students are encouraged to consider such courses as Global Issues: Citizenship and Sustainability, or Law.*

GEOGRAPHIC ISSUES 20F 1 credit

PREREQUISITE: Social Studies 10G

This course is designed to help students:

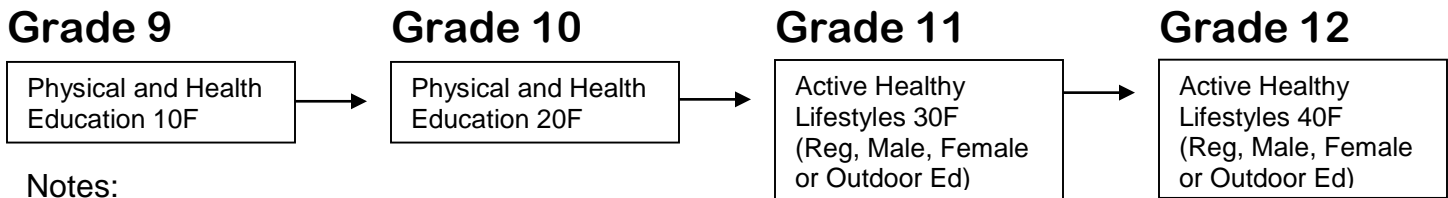
- Gain perspective on physical, social and political events and processes.
- Understand the processes that shape the earth and how living things interact with the environment.
- Understand interactions among groups of people.
- Engage in decision making and problem solving in planning, development, and environmental and resource management.
- Comprehend global interdependency.
- Make informed judgments about environmental and social issues.

Units of Study:

- Unit 1 – Geographic Literacy
- Unit 2 – Natural Resources
- Unit 3 – Food from the Land
- Unit 4 – Industry and Trade
- Unit 5 – Urban Places

Compulsory Courses: Physical and Health Education:

Physical and Health Education Flow Chart:



Notes:

- All students graduating after June 2009 will need 4 credits of Physical and Health Education in order to graduate.

EQUIPMENT/PERSONAL SUPPLIES FOR ALL PHYSICAL EDUCATION COURSES

For safe and effective participation, students are expected to change into appropriate gym clothes for each class. Appropriate gym clothing includes a T-shirt, running shoes and gym shorts or track pants. A notebook and pen will be needed and a towel is recommended.

PHYSICAL EDUCATION AND HEALTH 20F 1 credit

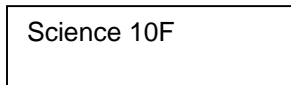
PREREQUISITE: Physical Education and Health 10F

The course general outcomes include development of movement skills, fitness management, safety, personal and social management, and healthy lifestyle practices. Activities will include team, dual and individual sports, leadership activities such as officiating, lifetime activities such as golf and tennis, alternate activities such as rock climbing, fitness programming, theory and classroom work.

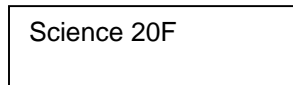
Compulsory Courses: Science:

Science Flow Chart:

Grade 9



Grade 10



Grade 11

Although there are no compulsory courses in Science in grade 11 and 12, students are encouraged to consider such courses as Chemistry, Biology and/or Physics.

Grade 12

Students interested in going to a university, college or other school after they graduate should make sure that they have the needed grade 11 and/or 12 electives.

SCIENCE 20F 1 credit

PREREQUISITE: Science 10F

Science 20F is a required course which prepares the student for further study in Biology, Chemistry, and Physics. The course is broken down into four Units.

- Chemistry in Action - prepares the student for the essentials needed to continue study in the science of Chemistry. Naming of compounds, balancing and classifying reactions are the main topics.
- Dynamics of Ecosystems – Prepares the student for the science of Biology. The unit deals with the chemical and biological cycles in nature.
- In Motion – Prepares the student for the science of Physics. This unit focuses on the calculation of motion; specifically displacement, velocity, acceleration and forces experienced in types of motion.
- Weather Dynamics – A unit that focuses on climate and creation of severe weather phenomenon.

EQUIPMENT / PERSONAL SUPPLIES

Students will be required to have a scientific calculator.

GRADE 10 OPTIONAL COURSES:

READING IS THINKING 20S 1 credit

PREREQUISITE: none

Reading is thinking is a course that will help to increase literacy skills. It is an opportunity for students to receive individual assistance with literacy skills to better equip them to understand coursework in other classes. This course also better prepares students for the world of work where reading skills are essential for success.

ARTS

CONCERT BAND 20S 1 credit

PREREQUISITE: none

Concert Band is a performance-based course, with a focus on the skills required for making music as part of an ensemble. Instruction in theory, instrumental technique, improvisation, composition, and application of skills in the lifelong appreciation of music will also be given. Students at this level are expected to exhibit a degree of musical independence, with a particular focus on technique and ensemble skills. The Windsor Park Concert

Band performs a diverse range of historical and contemporary music across a wide variety of genres. The band is highlighted by many performances throughout the year at special events, festivals, feeder school visits, evening concerts and on the spring music trip.

EQUIPMENT / PERSONAL SUPPLIES

Students using division-owned instruments will be charged a course fee of \$120.00 to defray the cost of maintenance, cleaning, repairs and supplies. Students may instead rent or purchase their own instrument, if desired, which must be approved by the teacher. All related supplies (reeds, valve oil, etc.) will be provided by the school as available, but are ultimately the student's responsibility.

SPECIAL NOTES:

Students are expected to participate in all scheduled rehearsals, sectionals, concerts and performances. Independent preparation of individual musical parts is expected and required. Students should note that Concert Band 40S can be used as a university entrance credit. Concert Band is a full-year course.

DRAMATIC ARTS (DRAMA) 20S 1 credit

PREREQUISITE: None

Are you interested in acting and performance, but a little nervous to give it a try? Don't worry – we'll teach you all the steps in a safe and supportive environment. Students will play theatre games, learn improvisation, and explore scene work.

GUITAR 20S 1 credit

PREREQUISITE: Music Guitar 10G or permission from instructor.

This is a performance oriented course. Students will perform as part of the full Guitar Ensemble, in smaller groups and in solo presentations. Students will continue to develop their technical skills on the instrument and their abilities to read and write music. They will begin to learn about arranging music for small group performance.

EQUIPMENT / PERSONAL SUPPLIES

Any guitar student who uses a Division owned instrument will be required to pay a fee in the first week of school to defray the cost of maintenance and repair. The amount of the fee is under review. Method books and music sheets will be supplied by the school at no cost to the student. Also students require a uniform / sweater which can be purchased at the beginning of the school year.

SPECIAL NOTES

The study of a music instrument is a lifelong endeavor which can provide hours of enjoyment during leisure time. The dedicated musician may further their study at the undergraduate level or pursue a variety of professional careers in music. Guitar is a year-long course.

JAZZ GUITAR 20S 1 credit

PREREQUISITE: Music Guitar 10G

The aim of this course is to cultivate an understanding of the elements and structures of jazz music as it relates to the guitar. The improvisation component of jazz provides an excellent outlet for creativity and self-expression. The curriculum will focus on jazz theory and history, with an emphasis on performance.

EQUIPMENT / PERSONAL SUPPLIES

A fee of \$20.00 applies to all guitar students. Method books and music sheets will be supplied by the school at no cost to the student. Also students require a uniform / sweater which can be purchased at the beginning of the school year.

SPECIAL NOTES

The study of a music instrument is a lifelong endeavor which can provide hours of enjoyment during leisure time. The dedicated musician may further their study at the undergraduate level or pursue a variety of professional careers in music. Jazz Guitar is a year-long course.

JAZZ BAND 20S 1 credit

PREREQUISITE: Registration in Concert Band

Jazz Band is a performance-based course, with a focus on the skills required for playing jazz as part of an ensemble. Instrumentation includes trumpets, trombones, saxophones, guitar, piano, bass and drums. Band members will be given instruction in theory, instrumental technique, improvisation and composition, and will focus increasingly on their own playing style as section players and as soloists. The Windsor Park Jazz Band performs a diverse range of historical and contemporary music across a wide variety of genres. The band is highlighted by many performances throughout the year at special events, festivals, feeder school visits, evening concerts and on the spring music trip.

EQUIPMENT / PERSONAL SUPPLIES

Students registered in Concert Band will not be charged for using a division-owned instrument in Jazz Band. Students may instead rent or purchase their own instrument, if desired. All related supplies (reeds, valve oil, etc.) will be provided by the school as available, but are ultimately the student's responsibility.

SPECIAL NOTES:

Students are expected to participate in all scheduled rehearsals, sectionals, concerts and performances. Independent preparation of individual musical parts is expected and required. Students should note that Jazz Band 40S can be used as a university entrance credit. Jazz Band is a full-year course.

VISUAL ARTS 20S 1 credit

PREREQUISITE: None

Grade 10 Art builds upon the student's previous knowledge and skills, to allow for further artistic exploration. Students are challenged with creative inquiries that evoke an opinion or vision. Here students are given more opportunity to make personal design choices in media, colour, and composition. This promotes visual works that are infused with individuality and uniqueness.

EQUIPMENT / PERSONAL SUPPLIES

Students will be required to purchase an Art kit.

COMPUTER SCIENCE

COMPUTER SCIENCE 20S 1 credit

PREREQUISITE: Desire to learn a programming language, creativity and patience.

This introductory course in computer science is of interest to a broad audience. As Steve Jobs said "I think everybody in this country should learn how to program a computer because it teaches you how to think." Students will develop knowledge, skills, and attitudes applicable to situations beyond computer science. Students will learn how to work both independently and collaboratively in order to complete a series of projects and rich tasks. Students will use interactive programming software such as scratch, alic and greenfoot to produce original games and interactive stories that can be shared with a global audience. For more information on why you should take computer science visit <http://code.org>.

INFORMATION COMMUNICATION TECHNOLOGY

ICT COURSES

Students who elect to take courses in the ICT stream may take either DIGITAL PICTURES 25S AND DESKTOP PUBLISHING 35S or INTERACTIVE MEDIA 35S and DIGITAL FILM MAKING 25S in either Grade 10, 11 or 12.

DIGITAL PICTURES & DESKTOP PUBLISHING 25S 1 credit

PREREQUISITE: None

The purpose of this course is to provide students with the skills and knowledge to convey a message through an original image. Students will learn how to capture and manipulate a still image. Topics will include; Digital camera and how to use it, Adobe Photoshop and Picture manipulation. The desktop publishing component of this course allows students to plan and create a variety of published documents. Students will learn about, plan and produce print documents conforming to recognized standards. Topics will include; layout and design, photos and artwork, and print media.

EQUIPMENT / PERSONAL SUPPLIES

Students may supply and use their own digital camera.

SPECIAL NOTES: These two courses must be combined together as one credit as there are no half credit options.

INTERACTIVE MEDIA 35S & DIGITAL FILM MAKING 25S 1 credit

PREQUESITE: None

The purpose of this course is to provide students with the skills and knowledge to tell stories by combining sound, still images, moving image, text, graphics and animation into a video product. Students will also be provided with the opportunity to create new media products that combine video, audio, and interactive components. Students will learn how to capture and manipulate a video and create various media to produce an interactive DVD-Rom. The focus of this course will be on using a digital video camera, video editing and DVD menu creation.

EQUIPMENT/PERSONAL SUPPLIES

Students may supply and use their own digital camera.

SPECIAL NOTES:

These two courses must be combined together as one credit as there are no half credit options.

YEARBOOK

This stream has been created for students who are interested in applying computer technology to the production of the schools' yearbook. Students in Grade, 10, 11 or 12 can sign up for one course per year, and receive 1 credit per year in the completion of the yearbook. Students will learn methodology as it relates to industry and transfer those skills into the production of the yearbook. Typically the yearbook courses will be scheduled outside the normal timetable.

DIGITAL PICTURES & DESKTOP PUBLISHING - YEARBOOK 25S-Y 1 credit

PREREQUISITE: None

The purpose of this course is to provide students with the skills and knowledge to convey a message through an original image. Students will learn how to capture and manipulate a still image. Topics will include; Digital camera and how to use it, Adobe Photoshop and Picture manipulation. The focus will be on the schools yearbook. The desktop publishing component of this course allows students to plan and create a variety of published documents. Students will learn about, plan and produce print documents conforming to recognized standards. Topics will include; layout and design, photos and artwork, and print media. DIGITAL PICTURES 25S AND DESKTOP PUBLISHING 35S will appear on the official school transcript.

EQUIPMENT / PERSONAL SUPPLIES

Students may supply and use their own digital camera.

FRENCH

FRENCH 20S 1 credit

PREREQUISITE: French 10F

This course is designed to offer the student a more advanced level of sentence structure, grammar and oral competency. Students will write compositions, give oral presentations and discuss material presented in French.

EQUIPMENT / PERSONAL SUPPLIES

French/English dictionary, 3 Ring binder with loose-leaf, highlighter, pen.

HUMAN ECOLOGY

GENERAL INFORMATION

- ❖ All Home Economics courses are worth 1 credit.
- ❖ There are no prerequisites for any Home Economics courses. The Provincial curriculum allows for much flexibility and is designed to be co-educational and non-sequential. All courses are open to any grades 10, 11 and 12 students.
- ❖ Family Studies 40S and Foods and Nutrition 40S are approved admission courses at the University of Manitoba. Family Studies 40S is an approved admission course at the University of Winnipeg.
- ❖ In order to offer as many choices to students throughout their years at WPC, we may be offering courses on a rotational basis from year to year.

CLOTHING, HOUSING, & DESIGN 20G 1 credit

PREREQUISITE: None

Students will use fabric as a medium for creative expression to meet personal needs when selecting construction projects. Application of the elements and principles of design will be required. This course will examine the elements of design, the consumer aspects of clothing and textiles, textile and fabric properties and careers in the clothing and textiles areas.

EQUIPMENT / PERSONAL SUPPLIES

Students will be expected to purchase their own patterns, fabric and corresponding notions for one of their major construction projects. Thread and other small equipment will be supplied.

FAMILY STUDIES 20G 1 credit

PREREQUISITE: None

This course involves the examination of pregnancy, birth and the first year of life, including an infant's emotional, social, intellectual and physical development. A special project includes caring for a "computerized baby". Specific topics include: Readiness for Parenting, Parenting Styles, Conception, Pregnancy, Labor and Delivery, The Newborn, Feeding the Infant, The Infant's First Year, and Positive and Negative Aspects of Parenting.

FOODS AND NUTRITION 20G 1 credit

PREREQUISITE: None

This course expands on the introductory course, Home Economics 10G. Students will gain a greater understanding of the 6 essential nutrients that our bodies need, and discover the strong link between eating habits and lifelong health and wellness. One of the highlights of foods and nutrition is the food lab, which offers a unique opportunity for hands-on application of course material. The recipes chosen are varied, with an emphasis on healthy, whole foods. Students are also given opportunity to create their own recipes.

EQUIPMENT / PERSONAL SUPPLIES

Students require a binder and pen for each class. All other necessary equipment for practical labs is supplied.

INDUSTRIAL ARTS

GRAPHIC COMMUNICATION TECHNOLOGY 20G 1 credit

PREREQUISITE: None

This area of study is designed to allow students to work effectively with materials, applications, equipment, and technology in the graphics field in order to communicate visually.

Some areas of study are:

- Image Generation
- Photography
- B/W Darkroom Processes and Photo Design
- Vinyl sign/sticker design
- Airbrushing
- Architecture and Residential Design
- Photo Screen Printing
- Digital Photography
- Graphic Art Design

Special Notes:

This course offers hands-on experiences and problem solving on a daily basis. Evaluation will be based on, individual assignments and projects, group assignments and projects, tests, quizzes, and problem solving procedures.

This course will be of interest to students who are considering a career in commercial art, printing, architecture, interior design, fine arts, drafting and design, electronic imagery, photography or a related field.

METALWORK TECHNOLOGY 20G 1 credit

PREREQUISITE: Metalwork Technology 10G recommended.

Metalwork Technology allows students to explore the processes involved in the manufacturing and fabrication of metal products with a "hands on" approach. There is an emphasis on the elements of design and the design process which is utilized to create student projects. Projects will be manufactured using a variety of materials, computers, welding and machining technologies. Students' projects range from wrought iron furniture, sheet metal cabinets, precision tool milling and engine lathe machining.

EQUIPMENT / PERSONAL SUPPLIES

Students are expected to come to class prepared to work, with a 3-ring binder, a pencil and an eraser.

SPECIAL NOTES

Due to safety concerns, there is a dress code in effect while attending Tech. Ed programs. Safety glasses are to be worn at all times.

WOODWORK TECHNOLOGY 20G 1 credit

PREREQUISITE: Woodwork Technology 10G recommended.

Woodwork Technology gives students the opportunity to learn "hands on" technical aspects of wood. Through instruction, fabrication and finishing methods, students will manufacture projects such as: cabinets, Intarsia and wood turnings. (Style and type of projects vary each year.)

EQUIPMENT / PERSONAL SUPPLIES

Students are expected to come to class prepared to work, with a 3-ring binder, a pencil and an eraser.

SPECIAL NOTES

Due to safety concerns, there is a dress code in effect while attending Tech. Ed programs. Safety glasses are to be worn at all times.