

Warman High School Course Selection Booklet

Revised: February 2021

MISSION STATEMENT

"We are committed to the pursuit of excellence within a safe learning environment."

OUR VISION OF HIGH EXPECTATIONS

Our Students will be:

- ✓ Complex and Critical Thinkers
- ✓ Self-Directed Thinkers and Learners
- ✓ Effective Communicators
- ✓ Quality Workers
- ✓ Community Contributors

Course descriptions can be found at **spiritsd.ca/warmanhigh**.

If you have any questions, please email our Academic Advisor at <u>susan.bayne@spiritsd.ca</u>.

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To find out more about post-secondary requirements visit:

- University of Saskatchewan <u>www.explore.usask.ca</u>
- Saskatchewan Polytechnic <u>www.saskpolytech.ca</u>
- University of Regina <u>www.uregina.ca</u>
- Great Plains College <u>www.greatplainscollege.ca</u>

PART A – INTRODUCTION

This booklet has been prepared to assist students and parents in making informed choices regarding courses for next year's program at Warman High School. You will find brief descriptions of all compulsory and optional programs offered at each grade level. We urge all concerned to study the information carefully. If you experience difficulty, or have questions in making your selections, administrators, teachers, and the career counsellor are willing to assist you.

Program

Warman High School offers a full academic program for grades 9 to 12. All grades 9 to 12 are semestered.

Students must select courses carefully in terms of post-secondary plans and career choices. If information is required, the school's Academic Advisor can provide you with some recent information.

The courses listed are those that we are planning to offer at this time. Our final schedule of courses will be determined based on enrollment numbers and resources available. Cancellation of courses may occur due to low enrollment for the class, program need, or staff availability.



PART B – COURSE LEVELS

Courses are coded as follows: Grade 10 = 10, 11 Grade 11 – 20, 21 Grade 12 – 30, 31

Most grade 9 students are enrolled in non-streamed courses. Upon completion of the grade 9 year, some of the core courses in grades 10, 11, and 12 **may** be offered at more than one level of difficulty. These are referred to as regular or modified; courses numbered 11, 21, or 31, are modified programs.

Regular Programs – 10, 20, 30

Designed for students whose achievement, skill development and rate of learning are <u>average to above</u> <u>average</u>. Students sometimes experience difficulty in grasping some concepts, whereas other learn more quickly; therefore, the pace of instruction is adjusted with sufficient repetition to ensure content mastery.

Modified Programs – 11, 21, 31

Designed for students who have <u>experienced significant difficulties</u> with regular academic programs in the past. In order to ensure success for students for whom these courses are most appropriate, course content, depth of concepts, assignments and evaluation techniques are modified.

Teacher recommendations in consultation with the Special Education teacher are required for enrolment in these courses. Modified programs meet the requirements for Grade 12 graduation, but they may not qualify students for university entrance or some post-secondary technology programs.

The Advanced Placement (AP) Program

An Overview

In many school divisions there are students capable of completing university-level studies during secondary school. The Advanced Placement (AP) Program, sponsored by the College Board, provides the means for secondary schools and universities to provide such educational opportunities. Students in their final year of high school, may enroll in one or more "AP Course", depending on which programs are being offered in their school and/or whether the students meet the basic entry criteria.

The AP Program provides descriptions of and examinations in college-level courses to the schools, coordinates the evaluation of the examinations, and will send the results of those examinations to the university of the student's choice. Participating universities, in turn, grant either credit or placement or both to students who have performed at a required level on the on the AP examination(s).

Courses, Examinations, and Grades

The AP Program develops course descriptions and curricular outlines, teaching guides and examinations in Art, Biology, Calculus, Chemistry, Computer Science, Economics, English, Environmental Science, French, Geography, German, Government and Politics, History, Latin, Music Theory, Physics, Psychology, Spanish and Statistics.

The AP Examinations are given each May at participating schools or multi-school centers throughout the world. Each June, college faculty and secondary school AP teachers grade the examinations under the direction of a Chief Faculty Consultant in each field. The Chief Faculty Consultants are college professors who develop initial grading standards in consultation with their immediate assistants. The other readers then join in the determination of more detailed expectations.

Chief Faculty Consultants bring to the grading process the same high standards that are applied to examination development. The readers' judgments on the essay questions are combined with the results of the multiple-choice questions into a single raw score. Chief Faculty Consultants then convert the raw scores to the Program's five-point scale: 5 – extremely well qualified; 4 – well qualified; 3 – qualified; 2 – possibly qualified; 1 – no recommendation. In early July, the grades are reported to the students, their secondary schools, and the universities they are entering.

Challenging Students to Excel

The Advanced Placement (AP) Program of the College Board enables students to complete university level studies during secondary school, thus serving as an "academic bridge" that helps to smooth the transition from secondary school to college.

The primary goals of the Program are to enrich the secondary school experience of students willing and apply themselves able to to university-level studies and to provide the means for universities to grant credit or placement or both to students who have successfully met the requirements. Warman High School currently provides Advanced Calculus Placement AB and **Advanced Placement Studio Art.**



PART C – PROVINCE OF SASKATCHEWAN - COMPULSORY COURSE & CREDIT REQUIREMENTS

Grade 10

- 7 Compulsory Courses:
 - English Language Arts A10 and B10
 - Science 10
 - History 10 or Native Studies 10 or Social Studies 10
 - o Wellness 10
- At Least one Math of the Grade 10 Level (Recommended students take both)
 - Workplace and Apprenticeship Math 10
 - Foundations of Math and Pre-calculus 10

*A minimum of 8 credits is required for a complete Grade 10 standing.

Grade 11

- 4 Compulsory Courses:
 - o English Language Arts 20
 - At least one of:
 - Workplace and Apprenticeship Math 20
 - Foundations of Math 20
 - Pre-Calculus Math 20
 - At least one of:
 - Physical Science 20
 - Environmental Science 20
 - Health Science 20
 - Computer Science 20
 - At least one of:
 - History 20
 - Native Studies 20
 - Psychology 20 (Core)
 - Law 30 (Core)

*A minimum total of 16 credits is required for a complete Grade 11 standing. Of these, at least 5 must be at the Grade 11 (20) level.

• 3 Compulsory Courses:

- English Language Arts A30 and B30
- History 30 or Native Studies 30

* A minimum number of 24 credits is required for a complete Grade 12 standing. Of these, at least 5 must at the Grade 12 (30) level.

GRADUATION REQUIREMENTS – ADDITIONAL INFORMATION

At least two of Practical/Applied Arts or Arts Education credits are required.

Courses Qualifying for the Practical/Applied Arts or Arts education Requirement Under Core Curriculum are:

Accounting 10	Accounting 20	Accounting 30
Band 10	Band 20	Band 30
Career & Work Exploration 10	Career & Work Exploration 20	Career & Work Exploration A30
Choral 10	Choral 20	Career & Work Exploration B30
Christian Ethics 10	Christian Ethics 20	Choral 30
Communication Media 10	Commercial Cooking 20	Christian Ethics 30
Drafting & Computer Aided	Communication Media 20	Communication Media 30
Design 20	Creative Writing 20	Drafting & Computer Aided
Drama 10	Drafting & Computer Aided	Design 30
Garage Band 10	Design 20	Drama 30
Home Economics 10	Drama 20	Financial Literacy 30
(Practical & Applied Arts A10)	Financial Literacy 20	Food Studies 30
Industrial Arts 10 (Practical &	Garage Band 20	Industrial Arts 30 (Practical
Applied Arts B10)	Industrial Arts 20 (Practical &	& Applied Arts B30)
Information Processing 10	Applied Arts Survey B20)	Information Processing 30
Music 10	Information Processing 20	Life Transitions 30
Photography 10	Leadership 20	Music 30
Robotics and Automation 10	Life Transitions 20	Photography 30
Visual Art 10	Music 20	Visual Art 30
Welding 10	Photography 20	Welding A30
	Visual Arts 20	
	Welding 20	

* To complete Grade 12, a student must have any 2 of the above listed credit courses.

PART D – THREE YEAR PLAN

GRADE 10	GRADE 11	GRADE 12
Select 10 Credits	Select 9 Credits	Select 8 Credits
English Language Arts A10	English Language Arts 20	English Language Arts A30
English Language Arts B10		English Language Arts A 30
One of:	One of:	One of:
History 10	History 20	History 30
Native Studies 10	Native Studies 20	Native Studies 30
Social Studies 10	Psychology 20	
	Law 30	
<u>Minimum One of:</u>	Minimum One of:	Optional Maths:
Workplace and Apprenticeship Math 10	Workplace and Apprenticeship Math 20	Workplace and Apprenticeship Math30
Foundations of Math and	Foundations of Math 20	Foundations 30
Pre- calculus Math 10	Pre-Calculus Math 20	PreCalculus 30
		Calculus 30
		AP Calculus
Science 10	<u>One of:</u>	Optional Sciences:
	Environmental Science 20	📑 Biology 30
	Health Science 20	
	Physical Science 20	Chemistry 30
		Physics 30
	Computer Science 20	Computer Science 30
Wellness 10		

Grade 10 Electives	Grade 11 Electives	Grade 12 Electives

**Information on electives offered can be found on our website:

http://blogs.spiritsd.ca/warmanhigh/registration-and-policies/course-descriptions/

select the Course Selection Worksheet link**

REQUIRED TOTAL (Grades 10, 11 & 12) - Minimum of 24

Note: It is the student's responsibility to ensure that grade requirements are met for each year. PAA # 1 _____ PAA # 2 _____ PE 10/20/30 _____

PART E – CAREER EDUCATION

Career Education is an integral part of each student's academic experience. Students will learn how to make good career decisions through investigating career choices, analyzing skills they have, and assessing skills needed. Students can receive assistance in preparing resumes, portfolios, interview strategies and developing increased awareness about the various labour markets.

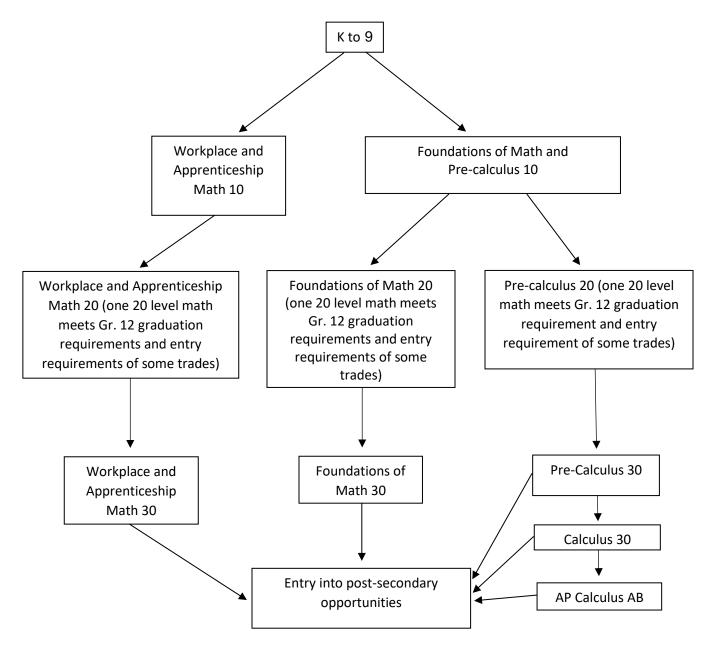
The school division supports career education through Career Days and counseling services. At our school, information seminars are provided for students to meet with people working in various trades and professions.

Students will become familiar with the technology necessary to access information regarding postsecondary choices and visit various campuses such as the University of Saskatchewan and SaskPoly Tech.

Information and counseling regarding career decisions, programs, and scholarships are available from our Academic Advisor.



PART F – MATH COURSES



Advanced Placement Mathematics

Minimum Requirements for AP Math

Foundations and Pre-Calculus 10

Pre-Calculus 20, Pre-Calculus 30

Gr. 12 Calculus 30, AP Calculus (AB)

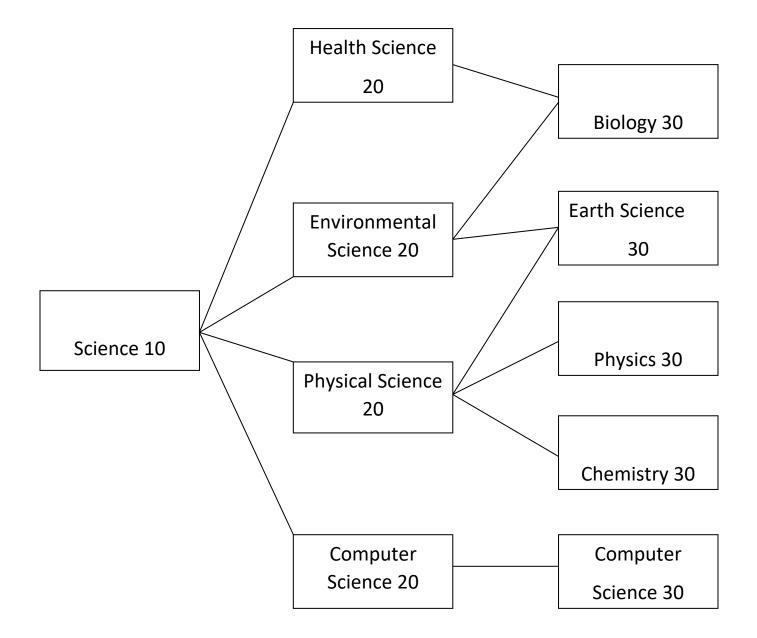
Suggested Schedule for AP Math

Grade 10: Foundations and Pre-Calculus 10, Foundations 20

Grade 11: Pre-Calculus 20, Pre-Calculus 30

Grade 12: Calculus 30, AP Calculus (AB)

Possible Elective at Grade 11 or 12: Foundations 30



All grade 9 studen	GRADE 9 ts will be registered for ten (10) classes.
Compulsory Subjects	
• English 9 (A & B)	• Phys. Ed 9
• Health 9	• Science 9
• Math 9 (A & B)	Social Studies 9
Elective Subjects (students are assigne	d these classes – only choice is Band and/or French)
Elective Subjects (students are assigne Band 9 	d these classes – only choice is Band and/or French) • Home Economics 9 (Cooking)
• Band 9	Home Economics 9 (Cooking)
Band 9Career & Leadership 9	 Home Economics 9 (Cooking) Industrial Arts 9

GRADE 10		
Grade 10 students will be registered for ten (10) classes per semester.		
 Compulsory Subjects English A10 English B10 History 10, Native Studies 10, or Social Studies 10 	Science 10Wellness 10	
Studies 10		
** Social Justice Literacy 10** - English A10 & S	ocial Studies 10 combined class	
Compulsory Math		
	least one (1) credit from the following list and one (1) from	
10/20 electives:		
 Foundations & Pre-Calculus of Math 10 		
Workplace & Apprenticeship Math 10		
Elective Subjects		
Accounting 10	Music 10	
• Band 10	Native Studies 10	
Career & Work Exploration 10	• PAA Survey A10 (Home Ec)	
Choral 10	 PAA Survey B10 (Industrial Arts) 	
Christian Ethics 10	 Photography 10 	
Communication Media 10	 Practical Performing Arts 10 (Garage Band 10) 	
Drafting and CAD 10	 Robotics and Automation 10 	
• Drama 10	Visual Art 10	
• Foundations of Math & Pre-Calculus 10	Welding 10	
• French 10	Workplace & Apprenticeship Math 10	
• Guitar 10		
 Information Processing 10 		

Some courses may not be scheduled depending on the number of students requesting the course and/or staff availability.

OTHER REQUIREMENTS: At Warman High School, Grade 10 students are required to take a minimum of 10 courses per year – 5 courses per semester.

Students must also complete two (2) courses in the area of arts education, health/physical education or practical/applied arts in grade 10, 11, 12 in order to fulfill the requirements for graduation. Prairie Spirit School Division recommends that all grade 10 students take two (2) math classes their grade 10 year.

ach student must complete:English 20	 Select one (1) of the following: History 20 Law 30 Native Studies 20 Psychology 20
 cience - Select one (1) of the following: Computer Science 20 Environmental Science 20 Health Science 20 Physical Science 20 	 Math - Select one (1) of following: Foundations of Math 20 Pre-Calculus 20 Workplace & Apprenticeship Math 20
Elective Subjects – each student must select for Accounting 20 Band 20 Career & Work Exploration 20 Choral 20 Christian Ethics 20 Commercial Cooking 20 Communication Media 20 Computer Science 20 Creative Writing 20 Drafting and CAD 20 Drama 20 Environmental Science 20 Financial Literacy 20 Foundations of Math 20 French 20 Guitar 20 Health Science 20	 bur (4) classes in addition to the ones chosen above. History 20 Information Processing 20 Leadership 20 Music 20 Native Studies 20 PAA Survey B20 (Industrial Arts) Personal Fitness 20 Photography 20 Physical Education 20 Physical Science 20 Practical Performing Arts 20 (Garage Band 20) Pre-Calculus 20 Psychology 20 Robotics and Automation 20 Visual Arts 20 Welding 20 Workplace & Apprenticeship Math 20

Some courses may not be scheduled depending on the number of students requesting the course and/or staff availability.

OTHER REQUIREMENTS: At Warman High School, Grade 11 students are required to take a minimum of 8 courses per year.

GRADE 12

Grade 12 students will register for a minimum of seven (7) credits.

Compulsory Subjects

- English A30
- English B 30
- History: Canadian Studies 30 OR Native Studies 30: Canadian History

Elective Subjects – each student must select five (5) classes in addition to the ones chosen above.

- Accounting 30
- Band 30
- Biology 30
- Calculus 30
- AP Calculus 30
- Career & Work Exploration A30
- Career & Work Exploration B30
- Chemistry 30
- Choral 30
- Christian Ethics 30
- Communication Media 30
- Computer Science 30
- Drafting and CAD 30
- Drama 30
- Exercise Science 30
- Financial Literacy 30
- Food Studies 30
- Foundations of Math 30
- French 30

- Guitar 30
- History: Canadian Studies 30
- Information Processing 30
- Law 30
- Leadership 30
- Music 30
- Native Studies 30: Canadian Studies
- PAA Survey B30 (Industrial Arts)
- Personal Fitness 30
- Photography 30
- Physical Education 30
- Physics 30
- Pre-Calculus 30
- Psychology 30
- Robotics and Automation 30
- Visual Arts 30
- AP Visual Art 30
- Welding A30
- Workplace & Apprenticeship Math 30

Some courses may not be scheduled depending on the number of students requesting the course and/or staff availability.

OTHER REQUIREMENTS: At Warman High School, Grade 12 students are required to take a minimum of 7 credits per year.