



**Warman High School
Course Selection Booklet
2019/2020**

Mission Statement

**“We are committed to the
pursuit of excellence within a
safe 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 career counsellor at susan.bayne@spiritsd.ca or vice principal at gary.philipchuk@spiritsd.ca

TABLE OF CONTENTS

Introduction	1
Course Levels	2
The Advanced Placement Program	3
Compulsory Courses and Credit Requirements, Grade 10, 11 & 12	4
Courses Qualifying for Practical/Applied Arts or Arts Education	5
Three Year Plan for Meeting Requirements	6
Career Education	7
Math Courses	8
Prerequisites for High School Science Credits	9
Grade 10 - Course Offerings List	10
Grade 11 - Course Offerings List	11
Grade 12 - Course Offerings List	12
Post-Secondary Requirements:	
- University of Saskatchewan – www.explore.usask.ca	
- Saskatchewan Polytechnic – www.saskpolytech.ca	
- University of Regina – www.uregina.ca	
- Great Plains College – www.greatplainscollege.ca	

INTRODUCTION

This booklet has been prepared to assist students and parents in making informed choices of 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 counselor are willing to assist you.



PROGRAM

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

Students must select courses carefully in terms of post-secondary plans and career choices. If information is required, the school career counselor (Susan Bayne) can provide you with the most recent information.



The courses listed are those that we are planning to offer at this time. Our actual 2019 - 2020 schedule of courses will be determined by enrollment numbers and resources available. Cancellation of courses may occur due to low enrollment for the class, program need, or staff availability.

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. In general, 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 average to above average. Students sometimes experience difficulty in grasping some concepts, whereas others 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 experienced significant difficulties 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 recommendation, in consultation with Special Education teacher, is required.

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 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 Courses”, 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, co-ordinates the evaluation of the examinations, and will send the results of those examinations to the university of the students’ choice. Participating universities, in turn, grant either credit or placement or both to students who have performed at a required level 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 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 able to apply themselves 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 Placement Calculus AB and Advanced Placement Studio Art.**

Province of Saskatchewan **COMPULSORY COURSE AND CREDIT REQUIREMENTS**

Grade 10

7 COMPULSORY COURSES:

English Language Arts A10 and B10 or English A11 and B11
Science 10 or 11
History 10 or 11 or Native Studies 10
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:

English Language Arts 20/English 21

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 or 21 or 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.

Grade 12

3 COMPULSORY COURSES:

English Language Arts A30 and B30 or English A31 and B31
History 30 or 31 or Native Studies 30

*A minimum number of 24 credits is required for a complete grade 12 standing. Of these, at least 5 must be 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

Accounting 10 Career & Work Exploration 10 Choral 10 Christian Ethics 10 Communication Media 10 Drafting & Computer Aided Design 10 Home Economics 10 (Practical & Applied Arts A10) Industrial Arts 10 (Practical & Applied Arts B10) Information Processing 10 Photography 10 Visual Art 10 Welding 10	Accounting 20 Career & Work Exploration 20 Choral 20 Commercial Cooking 20 Communication Media 20 Christian Ethics 20 Drafting & Computer Aided Design 20 Graphic Arts 20 Industrial Arts 20 (Practical & Applied Arts Survey B20) Information Processing 20 Life Transitions 20 Media Studies 20 Photography 20 Welding 20	Accounting 30 Career & Work Exploration A30 Career & Work Exploration B30 Choral 30 Communication Media 30 Clothing, Textiles & Fashion 30 Christian Ethics 30 Drafting & Computer Aided Design 30 Entrepreneurship 30 Food Studies 30 Graphic Arts 30 Industrial Arts 30 (Practical & Applied Arts B30) Information Processing 30 Interior Design 30 Life Transitions 30 Photography 30 Visual Art 30
--	--	--

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





Warman High School THREE YEAR PLAN



Name: _____

Date: _____

Possible Career: _____

Possible Post Secondary School: _____

GRADE 10	GRADE 11	GRADE 12
Select 10 Credits	Select 9 Credits	Select 8 Credits
English Language Arts A10 or English A11	English Language Arts 20 or English 21	English Language Arts A30 or English A31
English Language Arts B10 or English B11		English Language Arts B30 or English B31
	<u>One of:</u>	<u>One of:</u>
History 10 or 11	History 20 or 21	History 30 or 31
Science 10 or 11	Psychology 20	Native Studies 30
Wellness 10	Law 30	
<u>One of:</u>	<u>One of:</u>	<u>Optional Maths:</u>
Apprenticeship and Workplace Math 10	Apprenticeship and Workplace Math 20	___ Workplace Math 30
Foundations of Math and Pre-calculus Math 10	Foundations of Math 20	___ Foundations 30
	Pre-Calculus Math 20	___ PreCalculus 30
	<u>One of:</u>	<u>Optional Sciences:</u>
	Environmental Science 20	___ Biology 30
	Health Science 20	___ Chemistry 30
	Physical Science 20	___ Physics 30
	Computer Science 20	___ Computer Science 30

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 _____

CAREER EDUCATION

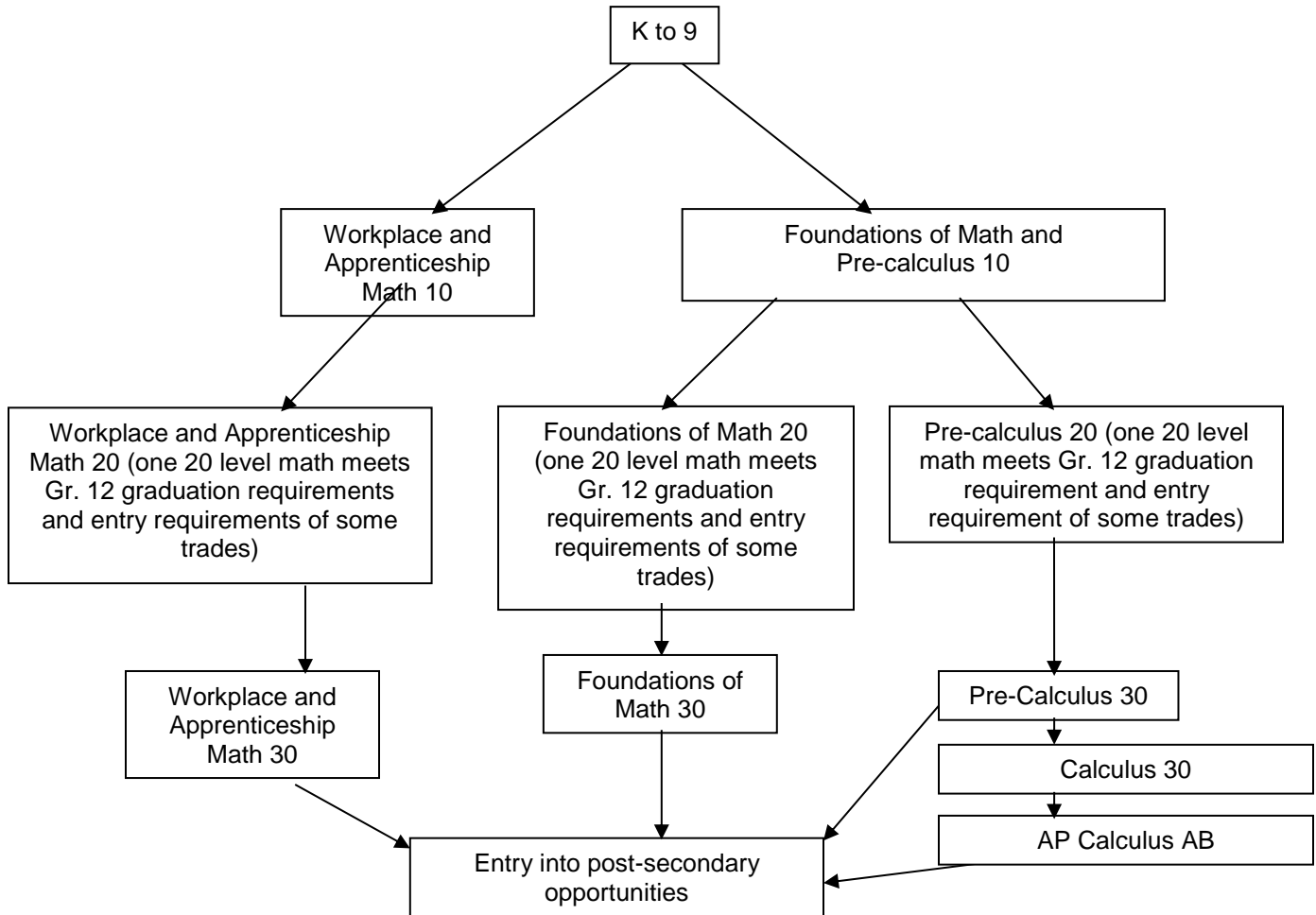
Career Education is an integral part of each student's academic experience. Students will learn how to make good career decisions through investigating career choices, analyzing skills they have, and assessing skills needed. Students can receive assistance in preparing resumes, portfolios, interview 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 post secondary choices and visit various campuses such as the University of Saskatchewan and SIAST.

Information and counseling regarding career decisions, programs, and scholarships are available from our Career Education counselor.



MATH COURSES



Advanced Placement Mathematics

Minimum Requirement for AP Math

Foundations and Pre-Calculus 10

Gr 11 Pre-Calculus 20, Pre-Calculus 30

Gr 12 Calculus 30, AP Calculus (AB)

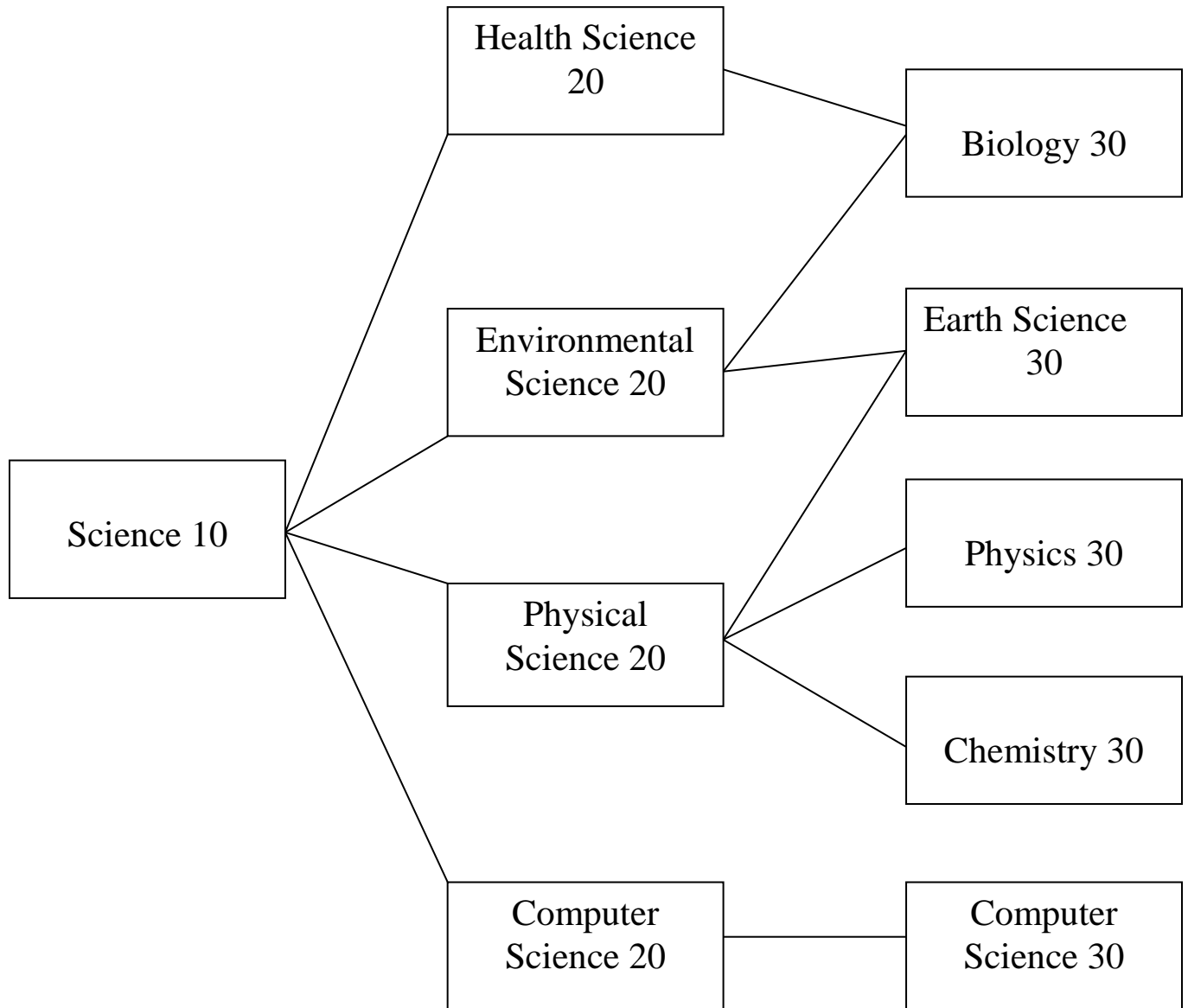
Suggested Schedule for AP Math

Foundations and Pre-Calculus 10,
Foundations 20

Gr 11 Pre-Calculus 20, Pre-Calculus 30

Gr 12 Calculus 30, AP Calculus (AB)
Possible Elective at Gr 11 or 12
Foundations 30

Prerequisites for High School Science Credits



GRADE 10

COMPULSORY COURSES:

English Language Arts A10 or English A11
English Language Arts B10 or English B11
History 10 or 11 or Native Studies 10
Science 10 or 11
Wellness 10

One of:

Workplace and Apprenticeship Math 10
Foundations of Math and Pre-Calculus 10

OPTIONAL COURSES:

Accounting 10
Band 10
Career & Work Exploration 10
Choral 10
Christian Ethics 10
Communication Media 10
Drafting and CAD 10
Drama 10
Foundations of Math & PreCalculus 10
French 10
Guitar 10
Information Processing 10
PAA Survey A10 (Home Ec)
PAA Survey B10 (Industrial Arts)
Photography 10
Practical Performing Arts 10 (Garage Band 10)
Visual Art 10
Welding 10
Workplace & Apprenticeship Math 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 students are required to take a minimum of 10 credits per year - 5 per semester.

Students must also complete 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 2 math classes in their grade 10 year.

GRADE 11

COMPULSORY COURSES:

English Language Arts 20 or English 21

One of:

Computer Science 20, Environmental Science 20, Health Science 20, or Physical Science 20

One of:

History 20 or 21 or Native Studies 20, Law 30, or Psychology 20

One of:

Foundations of Math 20

Pre-calculus 20

Workplace & Apprenticeship Math 20

OPTIONAL COURSES:

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

Draft and CAD 20

Drama 20

Environmental Science 20

Foundations of Math 20

French 20

Graphics Arts 20

Guitar 20

Health Science 20

History 20

Information Processing 20

Leadership 20

Music 20

PAA Survey B20 (Industrial Arts)

Personal Fitness 20

Photography 20

Physical Education 20

Physical Science 20

Practical Performing Arts 20 (Garage Band 20)

PreCalculus 20

Psychology 20

Robotics 20

Visual Arts 20

Welding 20

Workplace & Apprenticeship Math 20

***** OUTDOOR ED*** - Environmental Sci
20 & Phys Ed 20**

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

OTHER REQUIREMENTS:

Students are recommended to take a minimum of 8 courses per year.



GRADE 12



COMPULSORY COURSES:

English Language Arts A30 or English 31A
English Language Arts B30 or English 31B
History 30 or 31 or Native Studies 30

OPTIONAL COURSES:

Accounting 30	Graphics Arts 30
Band 30	Guitar 30
Biology 30	History: Canadian Studies 30
Calculus 30	Information Processing 20
AP Calculus 30	Interior Design 30
Career & Work Exploration A30	Law 30
Career & Work Exploration B30	Leadership 30
Chemistry 30	PAA Survey B30 (Industrial Arts)
Choral 30	Personal Fitness 30
Christian Ethics 30	Photography 30
Clothing, Textiles & Fashion 30	Physical Education 30
Communication Media 30	Physics 30
Computer Science 30	PreCalculus 30
Draft and CAD 30	Psychology 30
Drama 30	Visual Arts 30
Entrepreneurship 30	Robotics 30
Exercise Science 30	AP Visual Art 30
Food Studies 30	Welding A30
Foundations of Math 30	Workplace & Apprenticeship Math 30
French 30	

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

OTHER REQUIREMENTS:

Students are required to take a minimum of 7 credits per year.