

ST. JOSEPH HIGH SCHOOL



**Registration Information
Grades 9, 10, 11 and 12
2025 - 2026**

**115 Nelson Road
Saskatoon, Saskatchewan
S7S 1H1**

Phone: (306)659-7650

Fax: (306)659-2173

E-Mail: st.joseph@gscs.ca

Web: www.stjosephhighschool.ca

GREATER SASKATOON CATHOLIC SCHOOLS

MISSION STATEMENT

***Greater Saskatoon Catholic Schools:
A welcoming community where we nurture faith,
encourage excellence in learning
and inspire students to serve others,
making the world a better place.***

**“We love because He first loved us.”
- 1 John 4:19**

TABLE OF CONTENTS

General Program Information	3
Grade 9 Program Information	4
Grade 9 Bilingual French Program Information.....	5
Grade 9 Course Descriptions	6-7
Requirements of Secondary Level – English Program	8
Requirements of Secondary Level – Bilingual French Program	9
Grades 10, 11, 12 Course Descriptions	
Electives	10-19
Catholic Studies.....	19-20
English Language Arts	20
Financial Literacy.....	21
Health and Physical Education	21
Languages.....	21-22
Mathematics	22-25
Sciences.....	26-28
Social Sciences.....	28-29
Learning Assistance.....	29
Special Needs	29
English as an Additional Language (E.A.L.).....	30
Extension.....	30
Advanced Placement Offerings.....	31
Principal’s Honour Roll Requirements	32-33
Admission Requirements of Post-Secondary Institutions	
The University of Saskatchewan	33
Saskatchewan Polytechnic	33

ST. JOSEPH HIGH SCHOOL

GENERAL PROGRAM INFORMATION

1. The purpose of this booklet is to provide information so that you may plan your 2025 - 2026 academic year. In it, you will find:
 - an outline of Secondary Level requirements and program descriptions
 - descriptions of courses offered at St. Joseph High School and
 - information about the admission requirements of some local post-secondary institutions
2. Students at the Secondary Level should have at least a general idea of what they plan to do after graduation. Planning is particularly important in Grades 10 to 12 to ensure that the required courses for post high school programs are completed. *Carefully review the information about the requirements for admission to post-secondary institutions.*
3. The course load for students at St. Joseph High School is ten credits per year. Eleven credits are possible for Choral students.
4. Secondary Level Courses are offered for student selection now. **Whether or not a particular course will be taught during the year will depend upon sufficient student demand and availability of staff.**
5. **Students are responsible for ensuring that they have the prerequisites for courses they want to take.**
6. A student cannot take English courses at two levels in the same semester, and only in exceptional cases is a student allowed to take two English courses at the same level in one semester. Approval by the Principal is required.
7. Students in Grades 9 and 10 Physical Education courses are required to purchase a St. Joseph Physical Education uniform. An activity fee is payable by students in Physical Education 30.
8. Students in Band and Choral are required to purchase a performance shirt.
9. Cyber School is a system-wide initiative that allows students to study selected high school courses electronically. Virtual summer school is also available for a fee. For further information regarding course offerings or registration, please contact any of the following: Cyber School (306-659-7700), school counsellor, Cyber School by e-mail (cyber@gscs.ca) or visit the Cyber School website: www.gscs.ca/cyber

Grade 9 English Program

REQUIRED COURSES

Catholic Studies

Mathematics A

Mathematics B

English Language Arts A

English Language Arts B

Science

Physical Education

Social Studies

General Practical Arts

(Financial Literacy, Entrepreneurship, Marketing, Career Ed.)

MATH

FINE ARTS ELECTIVE

Students must select one of the following:

Band

Or

Arts Education

(Music, Drama & Visual Arts)

Choral

(Additional course offered before school)

FOCUSED PROGRAMS

Learning Assistance

Focused English

Focused Math

Bridge Math

English as an Additional Language

Extension

Grade 9 (French Bilingual Program)
Programme Français Bilingue

Pour accomplir la 9^{ième} année un étudiant dans le programme bilingue doit passer dix cours, dont cinq en français. For Gr. 9 standing, a French Immersion student must successfully complete ten courses, five of which are French.

COURS OBLIGATOIRES

(Compulsory Courses)

Études Catholiques (Catholic Studies)

Mathématiques A (Mathematics A)

Mathématiques B (Mathematics B)

English Language Arts

Français A (French A)

Français B (French B)

Science

Physical Education

Sciences Humaines (Social Studies)

COURS FACULTATIFS

(Course Electives)

Les étudiants dans le programme bilingue doivent choisir un cours parmi les suivants
(Students in the bilingual program must choose one of the following courses):

Band

Or

General Fine Arts

(Music, Drama & Visual Arts)

Choir

(Additional course offered before school)

Les exigences pour l'achèvement du programme bilingue secondaire: Pour graduer avec un diplôme bilingue, un étudiant doit obtenir un minimum de douze crédits en français et satisfaire les besoins du programme anglais à l'exception des arts langagiers en anglais. (To successfully achieve a bilingual diploma and graduate high school, a French Immersion student must obtain a minimum of 12 credits in French and 12 credits in English programming.)

GRADE 9 COURSE DESCRIPTIONS

CATHOLIC STUDIES 90 The aim of Catholic Studies is for students to understand, value, and engage in their faith so that they may hear an invitation and deepen their commitment, to live as followers of Jesus Christ. Throughout all grades, students investigate, apply, and reflect on various aspects of these actions which call upon the church to: proclaim Jesus Christ, worship Christ through the sacraments, form a communion of people, give witness, and serve. Students will focus in part on the importance of community in supporting and deepening faith.

The health outcomes covered in Catholic Studies are supporting youth in developing a solid foundation for attaining and maintaining a balanced life. The goals of the health education program are: to develop the understanding, skills, and confidences necessary to act to improve health; to make informed decisions based on health-related knowledge; and to apply decisions that will improve personal health and/or the health of others.

ÉTUDES CATHOLIQUES 90 Students will develop a deeper awareness of their own relationship with God. The course explores the virtues which underlie all relationships with other people and with Jesus Christ. The objectives are achieved through a study of the Beatitudes and the Ten Commandments. The language of instruction is French.

ENGLISH LANGUAGE ARTS A90/B90 Students will learn about the cues and conventions of the English language as they listen, speak, read, write, view, and represent and study texts (including short stories, essays, poetry, novels, and full-length non-fiction) associated with units of study.

FRANÇAIS A90/B90 Through these courses, students develop their ability to use the French language as an instrument of personal and social communication. Students will develop and will be assessed on their listening, reading, writing and oral communication skills through the study of French literature, grammar and culture and the use of different media.

Prerequisite: Grade 8 French Immersion

PHYSICAL EDUCATION 90 Health/Physical Education is a course designed to focus on the development of a lifetime commitment to physical activity and positive lifestyle choices. Students will participate in a variety of different activity components and will be introduced to concept-based skill development. Major areas of study in the activity portion of the course will include developmental games and sports, educational gymnastics, fitness, outdoor pursuits, and dance. Students will also receive instruction in the development of positive attitudes towards physical activity, physical fitness, social behavior, and personal and group safety. Major areas of study in the health portion of the course will include: decision making, tobacco and substance abuse, gambling addictions, and the components of fitness.

MATHEMATICS A90 This course covers the following topics: exponents, rational numbers, linear relations, polynomials, linear equations and inequalities.

MATHÉMATIQUES A90

This course presents the content of Mathematics A using French as the language of instruction.

MATHÉMATIQUES B90 This course presents the content of Mathematics B using French

as the language of instruction.

MATHEMATICS B90 This course covers the following topics: square roots, surface area, similarity, transformations, circles, probability, and statistics.

BRIDGE MATHEMATICS 90 The goal of Bridge Math is to provide students who struggle with mathematics the opportunity to learn outcomes from the previous grades before they begin to work towards grade 9 outcomes.

SCIENCE 90 This course covers four main learning areas: Life Science: Reproduction and Human Development; Physical Science: Atoms and Elements; Physical Science: Characteristics of Electricity; and Earth and Space Science: Exploring our Universe. Science includes computing, lab work and projects.

SOCIAL STUDIES 90 The goal of Social Studies education is to help students develop the values and attitudes, knowledge and understanding, and skills and processes necessary to become active and responsible citizens, engaged in the practice of democratic ideals and aware of their capacity to effect change. This will be accomplished by studying four main ideas: the interactions and interdependence of nations, dynamic relationships within history, dealing with power and authority, and how resources and wealth influences global relations.

SCIENCES HUMAINES 90 The content of this course parallels that of Social Studies. The language of instruction is French.

GENERAL PRACTICAL ARTS 90 This course consists of a variety of relevant engaging and authentic learning opportunities that are geared towards career education and relevant real life. (Financial Literacy, Entrepreneurship, Marketing, Career Ed.)

ARTS EDUCATION 90 This course consists of three components: Music, Drama & Visual Arts.

The Music component: explores composition, performance, movements and rhythm through the use of computer-assisted technology and an introduction to the guitar.

The Drama component: is an exploration of the creative process. Students are given an introduction to pantomime, improvisation, characterization, timing, staging and theatre games.

The Visual Arts component: introduces drawing, painting, and sculptural medias. Students will learn various techniques, terminology, and art concepts.

Course Cost: \$6

REQUIREMENTS OF THE SECONDARY LEVEL ENGLISH PROGRAM

GRADE 10 (LEVEL 10)	GRADE 11 (LEVEL 20)	GRADE 12 (LEVEL 30)
REQUIRED COURSES	REQUIRED COURSES	REQUIRED COURSES
Catholic Studies 10	Catholic Studies 20	Catholic Studies 30
Eng. Lang. Arts 10	Eng. Lang. Arts 20	Eng. Lang. Arts A30
Financial Literacy 10	One 20 or 30 level Social Sciences (History 20 or Indigenous St. 20, Psychology 20, 30 or Law 30	Eng. Lang. Arts B30
History 10 or Indigenous St. 10		History 30 or Indigenous St. 30
Math: Workplace & Appr. 10 AND/OR Math: Foundations & Pre-Calculus 10	AT LEAST ONE OF: Math: Foundations 20 or Pre-Calculus 20 or Workplace & Apprenticeship 20	
Science 10	AT LEAST ONE OF: Environmental Science 20 &/or Health Science 20 &/or Physical Science 20 &/or Computer Science 20	
Wellness 10		
LEVEL 10 ELECTIVES (at least 2 or 3 Level 10 electives)	LEVEL 20 ELECTIVES (at least 2 Level 20 electives)	LEVEL 30 ELECTIVES (at least 1 Level 30 electives)
Band 10 Choral 10 Clothing, Textiles & Fashion 10 Commercial Cooking 10 Communication Media 10 Construction & Carpentry 10 Design Studies 10 Drama 10 Football 10 Hairstyling & Esthetics 10 Music 10 Photography 10 Robotics & Automation 10 Visual Arts 10	Animation 20 Band 20 Cabinet Making 20 Career Work Education 10 & 20 (2 credits) Choral 20 Communication Media 20 Creative Writing 20 Design Studies 20 Drama 20 Entrepreneurship 20 Financial Literacy 20 Food Studies 20 Football 20 Graphic Art 20 Hairstyling & Esthetics 20 History 20 Indigenous Studies 20 Marketing 20 Music 20 Phys. Ed. Competitive Sports 20 Phys. Ed. Fitness & Training 20 Phys. Ed. Recreation & Leisure 20 Photography 20 Psychology 20 Robotics & Automation 20 Visual Art 20/Visual Art 20A (AP Art) Welding 10	Animation 30 Band 30 Biology 30 Cabinet Making 30 Calculus 30 Career Work Education A30 & B30 (2 credits) Chemistry 30 Choral 30 Clothing & Textiles 30 Communication Media 30 Design Studies 30 Drama 30 Entrepreneurship 30 Financial Literacy 30 Fitness & Training 30 Food Studies 30 Football 30 Foundations of Math 30 Graphic Arts 30 Hairstyling & Esthetics 30 Integral Calculus 30 Law 30 Music 30 Photography 30 Phys. Ed. Competitive Sports 30 Phys. Ed. Fitness & Training 30 Phys. Ed. Recreation & Leisure 30 Physics 30 Pre- Calculus 30 Psychology 30 Studio Art 30 (AP Art) Visual Arts 30/Visual Art30OP (AP Art) Workplace & Apprenticeship Math 30
GRADE 10 STANDING MINIMUM 8 CREDITS	GRADE 11 STANDING MINIMUM 16 CREDITS	GRADE 12 STANDING MINIMUM 24 CREDITS

GRADUATION: To be eligible to participate in graduation activities, a student must have at least 19 credits before entering the final Semester, must then register in a sufficient number of courses to give the possibility of earning **a total of at least 24 credits, with five credits at the 30 level**, attend the Grade 12 Retreat. See a counsellor for details.

REQUIREMENTS OF THE SECONDARY LEVEL BILINGUAL FRENCH PROGRAM

GRADE 10 (LEVEL 10)	GRADE 11 (LEVEL 20)	GRADE 12 (LEVEL 30)
REQUIRED COURSES	REQUIRED COURSES	REQUIRED COURSES
Études Catholiques 10	Études Catholiques 20	Études Catholiques 30
Eng. Lang. Arts A10 or Eng. Lang. Arts B10	Eng. Lang. Arts 20	Eng. Lang. Arts A30 or Eng. Lang. Arts B30
Français Immersion 10	Français Immersion 20	Français Immersion 30
Histoire 10	Français Immersion Intégré 20	Sciences Sociales Immersion 30
	Histoire 20	
	AT LEAST ONE OF: Foundations 20 Fondements des Mathématiques 20 Pre-Calculus 20 Workplace & Appr. 20	
Littératie Financière 10	AT LEAST ONE OF: Environmental Science 20 &/or Health Science 20 &/or Physical Science &/or Computer Science 20	
Fondements des mathématiques et précalcul 10		
Science 10		
Wellness 10		
LEVEL 10 ELECTIVES	LEVEL 20 ELECTIVES	LEVEL 30 ELECTIVES
Band 10 Choral 10 Clothing, Textiles & Fashion 10 Commercial Cooking 10 Communication Media 10 Construction & Carpentry 10 Design Studies 10 Drama 10 Football 10 Hairstyling & Esthetics 10 Music 10 Photography 10 Robotics & Automation 10 Visual Arts 10	Animation 20 Band 20 Cabinet Making 20 Career Work Education 10 & 20 (2 credits) Choral 20 Communication Media 20 Creative Writing 20 Design Studies 20 Drama 20 Entrepreneurship 20 Financial Literacy 20 Food Studies 20 Football 20 Graphic Art 20 Hairstyling & Esthetics 20 History 20 Indigenous Studies 20 Marketing 20 Music 20 Outdoor Leadership 20 Phys. Ed. Competitive Sports 20 Phys. Ed. Fitness & Training 20 Phys. Ed. Recreation & Leisure 20 Photography 20 Psychology 20 Robotics & Automation 20 Visual Art 20/Visual Art 20A (AP Art) Welding 10	Animation 30 Band 30 Biology 30 Cabinet Making 30 Calculus 30 Career Work Education A30 & B30 (2 credits) Chemistry 30 Choral 30 Clothing & Textiles 30 Communication Media 30 Design Studies 30 Drama 30 Entrepreneurship 30 Financial Literacy 30 Fitness & Training 30 Food Studies 30 Football 30 Foundations of Math 30 Graphic Arts 30 Hairstyling & Esthetics 30 Integral Calculus 30 Law 30 Music 30 Photography 30 Phys. Ed. Competitive Sports 30 Phys. Ed. Fitness & Training 30 Phys. Ed. Recreation & Leisure 30 Physics 30 Pre- Calculus 30 Psychology 30 Studio Art 30 (AP Art) Visual Arts 30/Visual Art 30P Workplace & Apprenticeship Math 30
GRADE 10 STANDING MINIMUM 8 CREDITS	GRADE 11 STANDING MINIMUM 16 CREDITS	GRADE 12 STANDING MINIMUM 24 CREDITS

BILINGUAL DIPLOMA REQUIREMENTS: To meet the requirements to graduate with a Bilingual Diploma, a student must earn a minimum of 12 credits taken in French in addition to meeting the English program requirements, with the exception of the English Language Arts requirements.

COURSE DESCRIPTIONS

1. ELECTIVES

ANIMATION 20/30 Students will study the components of the animated storytelling process and explore artistic composition through the medium of ANIMATION. They will produce a portfolio of hands on projects. These assignments will help students to explore ANIMATION as an art form and to develop the basic visual skills necessary to become animators.

Prerequisite: None | Course Cost: \$15

BAND 10, 20 and 30 provides students with opportunities to learn skills to express themselves musically; to make informed decisions as producers and consumers of music; to value and appreciate music from a variety of cultural and historical contexts and to understand the role of music in daily life. Daytime and evening performances are required. Travel is an option for Senior Band students.

Prerequisite: None | Course Cost: uniform & folder fee as necessary, instrument rental if required

CABINET MAKING 20 requires the students to complete a major project of their choice (limited options) using the skills, concepts, and processes learned in Construction & Carpentry 10. The goal of this class is to develop independence in an industrial setting that will carry over to Cabinet Making 30. Students will be required to pay for materials used to build their project, this fee is not included in their school fees and can vary depending on project and material selection.

Prerequisite: Construction & Carpentry 10 | Course Cost: \$20 plus price per project

CABINET MAKING 30 requires the student to complete a major project of their choice (limited options) using the skills, concepts, and processes learned in Cabinet Making 20. The goal of this class is to further develop a level of independence in an industrial setting that will help with potential future careers in the trades. Students will be required to pay for materials used to build their project, this fee is not included in their school fees and can vary depending on project and material selection.

Prerequisite: Cabinet Making 20 | Course Cost: \$20 plus price per project

CAREER AND WORK EXPLORATION 10, 20, A30, B30 provides the student with the opportunity to focus on career development using the community as a learning environment. The in-class component provides learning opportunities in entrepreneurship, workplace ethics, labour standards, and advanced job search techniques. Emphasis is also placed on the transition from high school to post-secondary education or employment and includes an extensive community work experience component. Each course includes an on-site work placement of a minimum of 60 hours.

Prerequisite: Grade 11 and 12 students | Course Cost: None

CHORAL 10, 20 and 30 are available to students in Grades 10 to 12. These courses will focus on vocal technique, breathing exercises, and pronunciation skills to support excellent singing skills. The work of various composers and arrangers, ranging from the classics to contemporary literature, will be explored. Daytime and evening performances are required. Travel is optional.

Course Cost: None

CLOTHING, TEXTILES AND FASHION 10 introduces the basics of sewing and garment construction. Students will learn to use a sewing machine and serger. The history of fashion will be studied and applied to today's fashion. Projects include pajama pants,

bunny hugs, blankets, and other basic garment designs. There is a fee for this class and project costs are in addition to supplies.

Prerequisite: None | Course Cost: \$25 plus price for project

CLOTHING, TEXTILES AND FASHION 30 is an advanced clothing construction class. Students will work independently to develop their sewing skills by choosing more advanced clothing patterns to construct. Advanced clothing finishes and zipper application, fitting and pattern adjustments may be studied. Students will advance their study of fashion, clothing styles, and job potential within the fashion industry. A basic knowledge of sewing will be an asset. There is a fee associated with this class with an additional cost for projects. *Prerequisite: None | Course Cost: \$25 plus price for project*

COMMERCIAL COOKING 10 Commercial Cooking 10 introduces students to the fundamentals of cooking in a professional kitchen environment. The course focuses on developing essential culinary skills, including food preparation, cooking techniques, and kitchen safety practices. Students will gain hands-on experience in preparing a variety of dishes while learning about the tools, equipment, and terminology used in commercial kitchens. Topics such as food storage, sanitation, and nutrition will also be covered, with an emphasis on meeting industry standards. By the end of the course, students will have a solid foundation in basic culinary skills, preparing them for further studies in the culinary arts or entry-level positions in the foodservice industry. There is a fee for this class.

Prerequisite: None | Course Cost: \$55

COMMUNICATION MEDIA 10 introduces knowledge, skills, and abilities in audio, video, and multimedia production. Activities will include the three stages of audio, video and multimedia production. Students will participate in projects creating videos, audio tracks, web and multimedia products. *Prerequisite: None | Course Cost \$30*

COMMUNICATION MEDIA 20 develops knowledge, skills, and abilities in audio, video, and multimedia production. Activities will include the three stages of audio, video and multimedia production including pre-production, production, and post-production. Students will participate in projects creating videos, audio tracks, web and multimedia products.

*Prerequisite: Communication Media 10 or by special permission of Administration/
Course Cost \$30*

COMMUNICATION MEDIA 30 refines knowledge, skills and abilities in audio, video, and multimedia production. Students will explore media production through the stages of production including pre-production, production, and postproduction.

*Prerequisite: Communication Media 20 or by special permission of Administration
Course Cost: \$30*

CONSTRUCTION & CARPENTRY 10 is an introductory course where students will complete an assigned project in woodworking. Students will then have an option to complete additional woodworking projects. Students will be required to pay for materials used to build their project, this fee is attached to the class and will be included in their school fees. *Prerequisite: None/ Course Cost: \$20 plus price for project*

CREATIVE WRITING 20 is an elective that will provide the opportunity to refine and enhance creative writing skills and abilities. This course encourages students to see their writing as a unique way of thinking and as a means of constructing and conveying meaning in the various genres of writing which will be explored. This course will develop the writer's ideas and allow them to see connections between their own writing, the writing of others and the broader world around them.

Prerequisite: English Language Arts A10 OR B10 /Course Cost: \$25

DESIGN STUDIES 10 introduces students to the elements and principles of design and how they relate to universal design, architecture and interior design, design improvement, sketching, modeling, and production.

Prerequisite: None /Course Cost: None

DESIGN STUDIES 20 develops problem solving in Manufacturing, through the creative process. Students will explore digital sketching, sustainable design, design fundamentals in Society, First Nations and Metis ways of knowing design, the business and profession of design, and create a major project.

Prerequisite: None /Course Cost: None

DESIGN STUDIES 30 refines knowledge, skill, and ability in Design Studies. Students will explore historical and cultural influences on design, industrial design, three-dimensional design, the future of design and will create a major project.

Prerequisite: None /Course Cost: None

DRAMA 10 - Delve deeper into the fundamentals of Drama by developing your stage presence, physical awareness, and vocal expression. In Drama 10, you will attend a local professional production, bring scripts and characters to life, and create your own stories through scriptwriting and scene work. Explore the use of props and costumes to enhance your performances, all while engaging in plenty of fun, dynamic drama games. Drama 10 is a supportive, non-judgmental space where you can be creative, collaborate with new friends, and grow as a performer.

Prerequisite: None / Course Cost: possible with field trips

DRAMA 20 Take your theatrical skills to the next level by exploring a variety of performance styles. In this course, you'll develop original characters, bring contemporary scenes to life, and experiment with puppetry, mask-making, clowning, and stage adaptations of movie scenes. You'll also dive into Shakespeare and attend a local professional production for inspiration. Strengthen your improv abilities through daily games and skill-building exercises and showcase your creativity in a final group project. Drama 20 is a supportive, non-judgmental space where you can express yourself, grow as a performer, and make friends.

Prerequisite: None / Course Cost: possible with field trips

DRAMA 30 This advanced course will take your theatre journey to the next level. Improv, stage combat, Greek Chorus, neutral mask, monologues, radio plays, and filming scenes are just some of the possibilities in Drama 30! Learn to focus your practice with more formal actor warmups and reflective practice to deepen your understanding of the art of performance. A final project, incorporating elements from throughout the course, will let you show off your strongest skills with classmates who support and encourage you the whole way. We also experience the magic of live theatre with a trip to one of our incredible local professional productions.

ENTREPRENEURSHIP 20 The goal of Entrepreneurship is to help students develop the attitudes and skills necessary to achieve success in secondary school, in the workplace, during post-secondary education or training, and in daily life. The program invites students to develop entrepreneurial opportunities that can lead to business ownership.

Prerequisites: None / Course Cost: None

ENTREPRENEURSHIP 30 In this course students construct a detailed written business plan for a start-up that could be launched and operated longer-term. While optional, the real-life experience of launching, managing, concluding, and evaluating a business should not be underestimated for the experiential learning opportunity it provides.

Prerequisites: None

FINANCIAL LITERACY 20 This course focuses on areas including earning, saving, spending, borrowing, sharing, investing, and protecting. It is an introduction to financial issues and decisions that students may already be facing. It addresses topics such as the purposes of money, the importance of decision making as it applies to finances, information security, budgeting fundamentals, cell phone contracts, maintaining accurate financial records, the concept of interest, and career opportunities in the financial industry.

Prerequisite: None

FINANCIAL LITERACY 30 The aim of Financial Literacy 30 is to provide students at the Secondary Level with basic skills in financial literacy, develop an awareness and understanding of personal finance and personal economic decision-making, respond to business decisions as informed consumers, and develop work habits, attitudes, problem solving skills and independent thinking skills that will enhance personal and work experiences to develop a positive self-image and essential business attitudes necessary as a consumer.

Prerequisite: None

FOOD STUDIES 20 Introduces students to the fundamentals of food, nutrition, and cooking, with a focus on both practical skills and theoretical knowledge. The course will focus primarily on baking, but also covers topics such as food safety, meal preparation, and the science of nutrition. Students will explore the cultural significance of food, regional cuisine, and global food systems, while also learning about food preservation, sustainability, and the impact of food choices on health. Hands-on activities include meal planning, cooking, and experimenting with ingredients, providing students with the skills to create balanced, nutritious meals.

Prerequisite: None / Course Cost: \$55

FOOD STUDIES 30 Food Studies 30 builds on the foundation laid in Food Studies 20, offering students an in-depth look at more advanced culinary techniques and food systems. Topics include food safety and sanitation, nutrition, and the preparation of a variety of proteins, including plant-based and domestic sources. Students will also explore Canadian and global food traditions, the role of food in special occasions, and the ethics and policies surrounding food production and consumption. The course emphasizes developing critical thinking skills around food sustainability, global food issues, and personal nutrition, while providing opportunities for students to further develop their culinary skills through hands-on cooking experiences.

FOOTBALL 10/20/30 Students will select a football course and the appropriate physed course. (Wellness 10 or Fitness and Training 20/30). This 2 credit course will be offered in the second semester for 2 consecutive hours.

FOOTBALL 10L Football 10L introduces students to the foundational elements of football, including the rules and techniques of tackle, touch, and flag football. Students will develop basic individual and team skills, explore offensive, defensive, and special team strategies, and analyze game and practice scenarios. The course also emphasizes physical fitness, conditioning, nutrition, and mental wellness as essential components of athletic development. Through teamwork and communication activities, students will learn to foster a positive team culture, respect sportsmanship, and engage with their community. This course provides a broad understanding of pathways to participate in football beyond high school.

Prerequisite: None / Course Cost: anticipated \$700-\$1000 (Phys. Ed. Fee of \$125 included)

FOOTBALL 20L Building on the foundational knowledge from Football 10L, Football 20L delves into intermediate concepts of the game. Students will refine football skills with advanced, position-specific training techniques while learning to apply complex offensive, defensive, and special team strategies. This course highlights the importance of managing nutrition and mental wellness for peak performance during and outside of the season. Students will engage in leadership and community activities, enhance their understanding of fair play and integrity, and analyze post-secondary opportunities in football. It is designed to foster growth in skill, strategy, and teamwork.

Prerequisite: None / Course Cost: anticipated \$700-\$1000 (Phys. Ed. Fee of \$125 included)

FOOTBALL 30L Football 30L offers students an advanced exploration of the sport, including the history and evolution of football, the responsibilities of athletes, and the intricacies of game strategies. Students will master individual and team skills through practice and competition, incorporating advanced decision-making and analytical techniques. Emphasis is placed on principles of physical and mental fitness, leadership development, and respect for diversity and inclusion in sports. This course encourages students to research football-related careers and participate in community engagement initiatives, providing a comprehensive understanding of the sport both on and off the field.

Prerequisite: None / Course Cost: anticipated \$700-\$1000 (Phys. Ed. Fee of \$125 included)

GRAPHIC ARTS 20 develops knowledge, skills, and abilities in digital graphic arts. Students will study the elements and principals of design, colour, typography, layout, and concept development, with the option of studying animation. Students will explore graphic arts through hands-on projects and assignments.

Prerequisite: None / Course Cost: \$25

GRAPHIC ARTS 30 refines knowledge, skills, and abilities in digital graphic arts at an advanced level. Students will explore graphic arts through hands-on projects and assignments culminating in a final portfolio project of selected works from class.

*Prerequisite: Graphic Arts 20 / or by special permission of Administration
/ Course Cost: \$30*

HAIRSTYLING AND ESTHETICS 10/20/30 introduces the hairstyling and esthetics industry, which includes specializations in hair, nails, skin, and makeup. Students will learn fundamental techniques in these areas while emphasizing the importance of sanitation, disinfection, and sterilization to ensure the safety of both clients and technicians. Hands-on activities will allow students the opportunity to explore and experience industry practices in a practical setting. There is a fee for this class, and additional costs may apply for specialty supplies required for student's personal interest projects.

Prerequisite: None | \$40 base price plus personal project fee

MARKETING 20 The purpose of Marketing 20 is to introduce students to the fundamental concepts and principles of marketing. Understanding these fundamentals helps to create better informed consumers who recognize, and respond appropriately to, marketing tactics applied and encountered in the marketplace. Students develop effective communication skills which are critical to effective and successful marketing. Students learn to appreciate and understand the perspectives of others and become equipped to be well-rounded, critical thinkers in applying their knowledge of marketing to the development of marketing plans.

The Areas of Focus for Marketing 20 include:

- marketing fundamentals;
- consumer behaviour;
- successful brands;
- ethics and social responsibility;
- inclusive marketing;
- careers in marketing;
- health and safety in the marketing workplace;
- strategic marketing plans.

MUSIC 10 is a basic course teaching the student how to play both the piano and guitar. Students will learn to read music and tab. They will also learn how to improvise a strumming pattern just given lyrics and chords. A week in this hands-on course typically involves two days on the piano, one day of theory and listening skills, and two days on the guitar.

Prerequisite: None

MUSIC 20 builds on the skills learned in Music 10. The added instrument this year is the ukulele. Students also play in small combos and experiment more with their own music writing. This class also organizes the recitals for the semester.

Prerequisite: None

MUSIC 30 is a self-directed course. In collaboration with the instructor, the student will focus on three major projects dealing with composition, performance, and theory.

Prerequisite: None

PHOTOGRAPHY 10 is a course that will introduce students to basic skills such as composition and design and technical control of an image using exposure, camera controls and editing software. Students will have the opportunity to learn about photographic composition, experiment with equipment and materials used to produce

still photographs and develop a critical awareness of good photographic techniques. Photography 10 focuses on the basics of photographic techniques while Photography 20 and 30 explore these techniques in more detail. Students will explore photography through hands-on projects and assignments. *Prerequisite: None | Course Cost: \$30*

PHOTOGRAPHY 20 – see Photography 10 course description. Students will refine their skills in photography. Students will explore photography through hands-on projects and assignments. *Prerequisite: None | Course Cost: \$30*

PHOTOGRAPHY 30 – see Photography 10 course description. Students will develop advanced skills in photography. Students will explore photography through hands-on projects and assignments culminating in a final portfolio project of selected works from class. *Prerequisite: None | Course Cost: \$30*

PHYS. ED 20/30 (COMPETITIVE SPORTS) This class is for the highly motivated physical education student interested in developing their sports skills in a competitive environment. The focus will be on improving sports skills through fast paced activities with like-minded students. Students will experience various sports in a detailed manner. The focus will be on individual skill development, team concepts, game play and sport specific training and conditioning. *Prerequisite: None / Course Cost \$125*

PHYS. ED 20/30 (FITNESS AND TRAINING) This course will offer students the chance to better understand fitness training, to develop personal fitness plans, and to get plenty of exercise! Through a variety of both in-school and out of school activities, students will develop an appreciation for life-long fitness and will strive to achieve their personal fitness goals. The emphasis will be on FITNESS and FUN in a supportive and encouraging environment. *Prerequisite: None | Course Cost: \$125*

PHYS. ED 20/30 (RECREATION AND LEISURE) This course is designed to provide students with the opportunity to experience a wide range of lifelong physical activities, as well to further develop personal skills, techniques, and rules. Focus will be placed on student leadership, class participation, and lifelong pursuit of recreation and leisure. *Prerequisite: None | Course Cost: \$125*

ROBOTICS & AUTOMATION 10/20 deals with the design, construction, operation and use of robotic devices, as well as the computer systems necessary for their control, sensory feedback and information processing. Automation is the technology by which a process or procedure is performed with minimal human assistance. As such, the purpose of this curriculum is to facilitate innovation and exploration through the hands-on process of creating and making. Through project-based learning, design thinking and inquiry learning, students will explore the processes and skills needed to design and fabricate physical devices that they will control or automate. There is a fee attached to this course. *Prerequisite: None | Course Cost: 10-level \$95, 20-level \$100*

STUDIO ART 30AP Is an extension of Visual Arts 30AP for students who want to finish creating a strong AP Art and Design Portfolio or a strong university/college portfolio for entrance into a competitive university/college program. Students in this second semester course finish their AP Studio Art Portfolio by the beginning of May through the framing and refining of high-quality works unified by an underlying idea with strong visual

concepts and techniques. Emphasis is placed on exploring a particular theme or inquiry question through a portfolio. All students learn how to photograph, digitally create and submit their artwork as digital portfolios which can then be transferred online. Students are also responsible for an art exhibition and advertisement of this show.

Prerequisite: Visual Art 30AP / Course Cost \$30 plus cost of exam

VISUAL ARTS 10 gives students the opportunity to be creative and have fun learning the skills and techniques for drawing, painting, and sculpture. Students will make art projects that allow them to express themselves while learning image development strategies and the Elements and Principles of Design. This course is influenced by Saskatchewan artists, giving them the opportunity to take inspiration within communication or media. This hands-on class will explore mediums such as graphite, charcoal, pastels, water colour, acrylic and clay.

Prerequisite: None / Course Cost: \$20

VISUAL ARTS 20 (DRAWING AND PAINTING) builds on students' pre-existing art skills and knowledge. Students will learn advanced techniques and art concepts in drawing, painting, sculpture and printmaking. Projects are designed to build artistic voice while exploring cultural and historical influences. This hands-on class will explore mediums such as inks, colour pencils, water colour, acrylic, clay and linocut. Artworks can be used to apply for Advanced Placement Art and Design.

Prerequisite: None / Course Cost \$25

VISUAL ARTS 20AP This course is an enriched version of Visual Arts 20. This course is reserved for students who have been accepted to the Advanced Placement program in Art. Acceptance into the program is completed in consultation with or request by student and teacher. All curricular objectives of the Arts 20 program are included but are treated in greater depth. Additional material is included which provides an introduction to the Advanced Placement Art program.

Prerequisite: Visual Arts 10 / Cost: \$30

VISUAL ARTS 30 (DRAWING & PAINTING) Students at this level refine skills and techniques to develop personal style and voice. Projects are designed to explore new ideas and worldviews in order to stimulate artistic creative thought. Students learn to use advanced techniques and art concepts in drawing, painting, sculpture and printmaking. Students also develop a portfolio with their own specific goal in mind. This portfolio could be used for Advanced Placement Art and Design.

Prerequisite: Visual Arts 10 or 20 / Cost: TBA

VISUAL ARTS 30AP This course is for students who are highly motivated and talented. Students at this level will continue producing a high volume of artwork demonstrating strong technical skills as well as work with more complex conceptual ideas, inventiveness and imagination. Through drawing, painting, printmaking, and sculpture, students will explore a wide range of visual concepts and continue to grow their artistic voice. In addition to producing artwork, students will study past artists and critique their works as well as artwork of fellow students. Students will begin to develop their Advanced Placement Art and Design portfolio in 2-D Design, Drawing or 3D design, producing a series of works to use in their portfolio. These works will explore a personal theme that has both technical and conceptual merit. The portfolio will be submitted in May, where it will be graded by international judges for a college credit.

Prerequisite: Visual Art 20 / Course Cost: \$30

VISUAL ARTS 30 (SCULPTURE) This course will grow upon preexisting building, molding and manipulating skills and techniques to develop personal style and voice. Sculpture projects are designed to explore new ideas and worldviews in order to stimulate artistic creative thought. Students will investigate art and artists over time and how they have influenced change. This hands-on course will explore materials such as hardboard, cardboard, foam core, clay, pottery, and sustainable objects.

Prerequisite: None / Course Cost: TBA

WELDING 10 is a course where students are introduced to the theory and practice of electric arc welding, MIG welding, and plasma and oxyacetylene cutting. Students can choose an appropriate project to complete. These classes operate at the same time as Practical and Applied Arts Survey 20 and Practical and Applied Arts Survey 30 and have a restricted enrolment. Students will be required to pay for materials used to build their project.

Prerequisite: Welding 10 is required for Welding 20 / Course Cost: \$75

2. CATHOLIC STUDIES

The aim of Catholic Studies is for students to understand, value, and engage in their faith so that they may hear an invitation, or deepen their commitment, to live as followers of Jesus Christ. Throughout all grades, students investigate, apply and reflect on various aspects of these actions, which call upon the Church to:

- i. proclaim Jesus Christ
- ii. worship Christ through the sacraments
- iii. form a communion of people
- iv. give witness, and
- v. serve

CATHOLIC STUDIES 10: Understanding the Call to Evangelize The Catholic Studies 10 curriculum focuses in part on the role and importance of evangelization. Students examine what it means to be called to evangelize and consider how and why the Church evangelizes.

Prerequisite: Catholic Studies 90

CATHOLIC STUDIES 20: Exploring the Joy of a Catholic Identity The Catholic Studies 20 curriculum focuses in part on the role and importance of Catholic identity. Students examine what it means to live as a disciple of Christ and how this affects one's choices in life.

Prerequisite: Catholic Studies 10

CATHOLIC STUDIES 30: Embracing Spiritual and Religious Life The Catholic Studies 30 curriculum focuses in part on the discernment of God's personal call to us, the development of the conscience, our relationship with the Holy Spirit, and our relationships with others as we respond to the invitation of Jesus to live in covenant with God.

Prerequisite: Catholic Studies 20

ETUDES CATHOLIQUES Throughout all grades, students investigate, apply and reflect on various aspects of these actions which call upon the Church to: i. proclaim Jesus Christ ii. worship Christ through the sacraments iii. form a communion of people iv. give witness, and v. serve.

ÉTUDES CATHOLIQUES 10 The Catholic Studies 10 curriculum focuses in part on the role

and importance of evangelization. Students examine what it means to be called to evangelize and consider how and why the Church evangelizes. Participation in the Catholic Action Plan will be required for all students. The language of instruction is French.

Prerequisite: Études catholiques 90

ÉTUDES CATHOLIQUES 20 The Catholic Studies 20 curriculum focuses in part on the role and importance of Catholic identity. Students examine what it means to live as a disciple of Christ and how this affects the way that one lives one's life. Participation in the Catholic Action Plan will be required for all students. The language of instruction is French.

Prerequisite: Études catholiques 10

ÉTUDES CATHOLIQUES 30

The Catholic Studies 30 curriculum focuses in part on the importance of being both a spiritual and religious person. Students examine how they are called by God to freely choose a life of service for others that will help to transform society and the world. Participation in the Catholic Action Plan will be required for all students. The language of instruction is French.

Prerequisite: Études catholiques 20

3. ENGLISH LANGUAGE ARTS

ENGLISH LANGUAGE ARTS A10 focuses on the “Challenges of Life” and the “Mysteries of Life” as unit topics. Short stories, poetry, drama and novels are used to explore the themes. Language and composition are studied in detail.

Prerequisite: English Language Arts A90

ENGLISH LANGUAGE ARTS A10 AND B10 (Advanced) offers an advanced exploration of literature in many genres and through literary criticism. The course begins to prepare candidates to write the College Board exam in the spring of their Grade 12 year.

Prerequisite: English Language Arts A90 & English Language Arts B90

ENGLISH LANGUAGE ARTS 20 explores the topics of “Starting Out” and “Moving Forward” through the study of poetry, essays, short stories and novels. Further development of language and composition skills is ongoing.

ENGLISH LANGUAGE ARTS 20 (Advanced) offers an advanced exploration of literature in many genres and through literary criticism. Similar to the Advanced A10 and B10, this course continues to prepare candidates to write the College Board exam in the spring of their Grade 12 year.

Prerequisite: English Language Arts A10 & English Language Arts B10

ENGLISH LANGUAGE ARTS A30 addresses national issues as reflected in the traditional and contemporary literature of Canada and its regions.

Prerequisite: English Language Arts 20

ENGLISH LANGUAGE ARTS B30 examines global perspectives using traditional and contemporary world literature. Shakespeare’s Hamlet is among the selections for study.

Prerequisite: English Language Arts 20

ENGLISH LANGUAGE ARTS A30P AND ENGLISH LANGUAGE ARTS B30P offer an advanced exploration of literature in many genres and through literary criticism. The course is

designed for students in the Advanced English Program. Students have the option to write the College Board Literature and Composition Exam in May. Extra fees apply to take the AP English Exam.

Prerequisite: English Language Arts 20

4. FINANCIAL LITERACY

FINANCIAL LITERACY 10 The purpose of Financial Literacy is to develop informed consumers with the habits, attitudes, and critical thinking skills necessary to approach financial decisions ethically and with competence and confidence—both now and in their future lives. Equipping all Saskatchewan students with the ability to analyze, understand, apply and appreciate the basic and complex topics associated with financial decision-making within the context of their economic and cultural environments, benefits students, their communities, the environment and society as a whole. This curriculum seeks to develop within every student the capacity to make informed financial decisions as they transition through and beyond secondary school and into adulthood.

Prerequisite: None

FINANCIAL LITERACY 20 This course focuses on areas including earning, saving, spending, borrowing, sharing, investing, and protecting. It is an introduction to financial issues and decisions that students may already be facing. It addresses topics such as the purposes of money, the importance of decision making as it applies to finances, information security, budgeting fundamentals, cell phone contracts, maintaining accurate financial records, the concept of interest, and career opportunities in the financial industry.

Prerequisite: None

FINANCIAL LITERACY 30 The aim of Financial Literacy 30 is to provide students at the Secondary Level with basic skills in financial literacy, develop an awareness and understanding of personal finance and personal economic decision-making, respond to business decisions as informed consumers, and develop work habits, attitudes, problem solving skills and independent thinking skills that will enhance personal and work experiences to develop a positive self-image and essential business attitudes necessary as a consumer.

Prerequisite: None

5. HEALTH AND PHYSICAL EDUCATION

WELLNESS 10 is a course designed to integrate health education and physical education by banding together and building on the themes of both. The aim of the course is to assist students in developing positive lifestyle skills and practices that will continue over the course of their lifetime. Major areas of study in the Wellness 10 course include: Physical Activity, Service Learning, Fitness, Stress Management, Positive Relationships, and Nutrition.

Prerequisite: Physical Education 90

6. LANGUAGES

FRANÇAIS IMMERSION 10 is a course that provides the student with the opportunity to develop the ability to use the French language as an instrument of personal and social communication. Students will improve and be assessed on their listening, reading, writing, and oral skills through a study of French literature, grammar, media, and culture. The language of instruction is French.

Prerequisite: Français A90 & Français B90

FRANÇAIS IMMERSION 20 is a course that provides the student with opportunities to use

the French language as an instrument of personal and social communication. Students will improve and be assessed on their listening, reading, writing, and oral skills through a study of French literature, grammar, media, and culture. The language of instruction is French.

Prerequisite: Français Immersion 10

FRANÇAIS IMMERSION INTÉGRÉ 20 uses French as the language of instruction and communication to explore themes and elements of the contemporary world, such as cinema and culture, media awareness, society and societal change and innovation and entrepreneurship. French language skills will be part of the assessment.

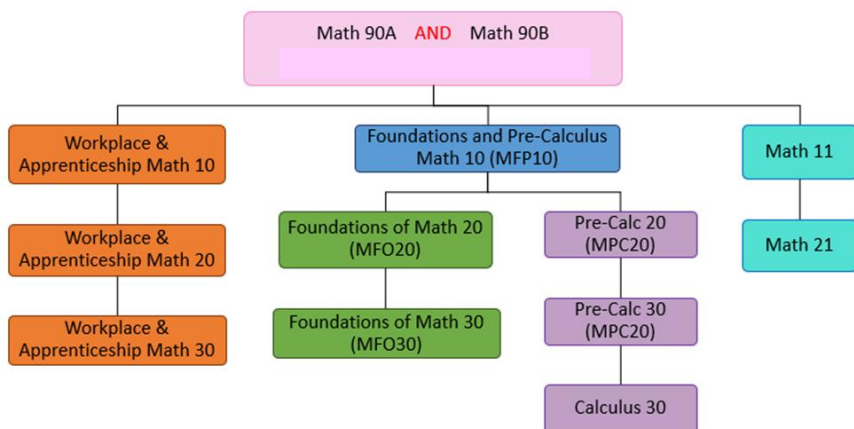
Prerequisite: None

FRANÇAIS IMMERSION 30 provides students with opportunities to use the French language as an instrument of personal and social communication. Students will improve and be assessed on their listening, reading, writing, and oral skills through a study of French literature, grammar, and culture. The language of instruction is French.

Prerequisite: Français Immersion 20

ADVANCED PLACEMENT FRANÇAIS – see page 23.

7. MATHEMATICS



Graduation requirement for mathematics is any 20 level course.
Students can take more than one pathway at the 10, 20 and 30 level.

STRETCHED MATH PROGRAM

This program is designed for students who find the pace of typical math courses too fast but are capable of the regular course work. It is identical to regular but uses five semesters instead of three to complete the pathway Foundations. The credits are not modified and appear as regular credits on a student's transcript. To be considered for this program, talk to your math teacher or Counsellor.

	Semester 1	Semester 2
Grade 10	MFP10 Yearlong	
Grade 11	MFO20	MFO20/MFO30
Grade 12	MFO30	

ADVANCED PLACEMENT MATH PATHWAY

Students interested in challenging the Math AP exam in Grade 12 need to register for the following classes in the following grades.

	Semester 1	Semester 2
Grade 10	MFP10	MFO20
Grade 11	MPC20	MPC30
Grade 12	CAL30	ICAL30P

10 Level Course Descriptions

In Grade 10, students can choose to take Workplace & Apprenticeship 10 or Foundations and Precalculus 10 Math. Only one is needed but students can take both.

FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS 10 This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs. This course is the prerequisite for Foundations of Mathematics 20 and Pre-Calculus 20. Topics include measurement, trigonometry, factoring, radicals, exponents, relations and functions, linear functions, graphing and systems of equations.
Prerequisite: Mathematics 90

FOUNDATIONS OF MATHEMATICS & PRE-CALCULUS 10 (YEAR LONG) This class is designed for students who find the pace of typical math courses too fast but are capable of the regular program with extra time and assistance. This class covers the same content and provides the same credit but is taken over two semesters. This allows students more time to learn, practice and understand the concepts. The Math Department will recommend students for this program based on performance in previous math classes. Students interested in this program should talk to their math teacher or a Counsellor.

Prerequisite: Mathematics 90

French Immersion students in Grade 10 will complete: Fondements des mathématiques et précalcul, as part of the French Immersion Program. After this course, French Immersion students will join the English Mathematics courses.

FONDEMENTS DES MATHÉMATIQUES ET PRÉCALCUL 10 This course is for students in the French Immersion Program. It covers the same topics as Foundations of Mathematics and Pre-Calculus 10. The language of instructions is French.

Prerequisite: Mathématiques 90

MATHEMATICS 11 Mathematics 11 is a modified 10 level mathematics course. This course focuses on improving basic math skills used in everyday life at a learning pace suited for all students in the class. In this course, emphasis is placed on making informed decisions about finances, home design and maintenance, personal recreation and wellness, and travel. All of the concepts and content relate to the themes: *Earning and Spending Money, Home, Recreation and Wellness, and Travel*. This course is a prerequisite for Mathematics 21. To register in Mathematics 11, please contact a School Counsellor.
Prerequisite: Mathematics 90 or 91

WORKPLACE AND APPRENTICESHIP MATHEMATICS 10 This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into some post-secondary institutions, many of the trades, and the workplace. This course is the prerequisite for Workplace and Apprenticeship Mathematics 20. Topics include relations and functions, geometry, trigonometry, measurement, financial mathematics and logic.

Prerequisite: Mathematics 90

20 Level Course Descriptions

FOUNDATIONS OF MATHEMATICS 20 This course is designed to provide the mathematical understandings and critical-thinking skills to students who are planning on pursuing a post-secondary program and future career that is not math intensive. Topics include relations and functions, geometry, trigonometry, measurement, statistics, data analysis, and logic.

Prerequisite: Foundations of Mathematics & Pre-Calculus 10

FOUNDATIONS OF MATHEMATICS 20 AND 30 (STRETCHED) This class is designed for students who find the pace of typical math courses too fast but are capable of the regular program with extra time and assistance. This class covers the same content and provides the same two credits, MF020 and MFO30 but is taken over three semesters. This allows students more time to learn, practice and understand the concepts. The Math Department will recommend students for this program based on performance in previous math classes. Students interested in this program should talk to their math teacher or a Counsellor.

Prerequisite: Foundations of Math and Pre-Calculus 10

MATHEMATICS 21 Mathematics 21 is a modified 20 level mathematics course. Mathematics 21 satisfies the Ministry of Education graduation requirements but does not serve as a prerequisite for 30 level mathematics courses. This course focuses on developing math skills used in everyday life at a learning pace suited for all students in the class. In this course, emphasis is placed on making informed decisions about finances, home design and maintenance, personal recreation and wellness, and travel. All of the concepts and content relate to the themes: Earning and Spending Money, Home, Recreation and Wellness, and Travel. To register in Mathematics 21, please contact a School Counsellor.

Prerequisite: Mathematics 11, Workplace & Apprenticeship 10, or Foundations of Mathematics & Pre-Calculus 10

PRE-CALCULUS 20 This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that are math intensive and require the study of theoretical calculus. Topics include algebra, relations and functions, and trigonometry.

Prerequisite: Foundations of Mathematics & Pre-Calculus 10

WORKPLACE & APPRENTICESHIP MATHEMATICS 20 This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into some post-secondary institutions, many of the trades, and the workplace. This course is the prerequisite for Workplace and Apprenticeship Mathematics 30. Topics include relations and functions, geometry, trigonometry, measurement, statistics, financial mathematics, and logic.

Prerequisite: Workplace & Apprenticeship 10

30 Level Course Descriptions

CALCULUS 30 This course is an introduction into calculus. It studies the limits, the derivative function and its application to problem solving and graphing, and integration and its applications. It is recommended for students looking to study business, physics, engineering, medicine or other technical fields at the university level.

Prerequisite: Pre-Calculus 30

FOUNDATIONS OF MATHEMATICS 30 This course is designed to provide the mathematical understandings and critical-thinking skills to students who are planning on pursuing a post-secondary program and future career that is not math intensive, including some trades, many colleges, and most universities. Topics include relations and functions, data analysis, probability, financial mathematics, logic, set theory, and combinatorics.

Prerequisite: Foundations of Mathematics 20

INTEGRAL CALCULUS 30 This course is for students in the Advanced Math program. Integral Calculus 30 is designed to challenge motivated and mathematically inclined students, to prepare them for the rigours of post-secondary mathematics. Students will explore more advanced Calculus topics than those studied in Calculus 30. This will consolidate and strengthen their algebraic and calculus understandings and skills. Students will have the opportunity to write the AP Calculus exam in May. Depending on the results of their AP exam, students may receive a credit for a first-year university math course. Extra fees apply to take the AP Integral Calculus Exam. The cost of each AP exam is \$125.00. Payment must be made through MySchoolBucks. If you are not able to cover the cost of the exam, please contact your school administrator.

Prerequisite: Calculus 30

PRE-CALCULUS 30 This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of theoretical calculus. Topics include relations and functions, trigonometry, and combinatorics.

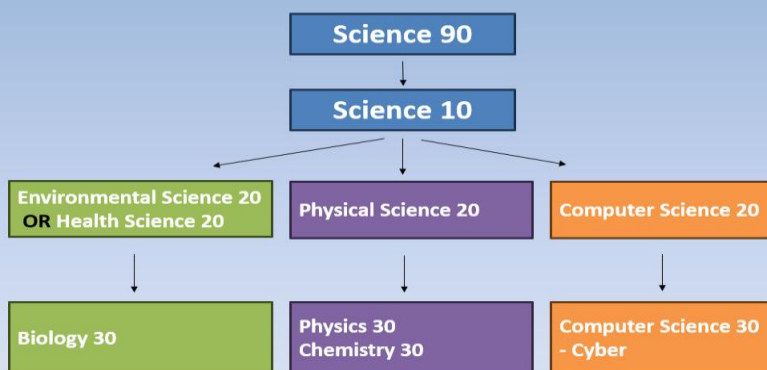
Prerequisite: Pre-Calculus 20

WORKPLACE & APPRENTICESHIP MATHEMATICS 30 This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into some post-secondary institutions, many of the trades, and the workplace. This course is the prerequisite for Workplace and Apprenticeship Mathematics 30. Topics include relations and functions, geometry, trigonometry, measurement, statistics, financial mathematics, and logic.

Prerequisite: Workplace & Apprenticeship 20

8. SCIENCES

SCIENCE Pathways



BIOLOGY 30 examines the significance of evolution as a key unifying theme in biology and explores what life is and how it changes over time. Students will examine life in all kingdoms through the study of biochemistry, organism complexity and structural functionality. In genetics and biotechnology, students will explore inheritance, and how information is stored, transmitted, and expressed at the chromosomal and molecular levels.
Prerequisite: Health Science 20 or Environmental Science 20

CHEMISTRY 30 continues the themes developed in Physical Science 20 with a focus on the applications of many chemical phenomena. Discussions of topics such as chemical bonding, atomic theory, organic chemistry, equilibrium, acids and bases, and electrochemistry are included. This rigorous course is intended to prepare students for university-level chemistry. A strong mathematics background is essential. This course is designed to prepare students for post secondary chemistry and engineering.
Prerequisite: Physical Science 20 and Foundations 20 or Pre-Calculus 20

COMPUTER SCIENCE 20 prepares individuals who value computer science and appreciate its role in society. The Computer Science program is intended to stimulate a spirit of inquiry by developing a variety of problem solving and decision-making skills and abilities. Students will learn about computer hardware, software, computer networks, the Internet and computer programming practices.
Prerequisite: Science 10

ENVIRONMENTAL SCIENCE 20 Students will learn how to examine local and global environmental issues such as climate change, water, soil, and air quality, urbanization, bioresource management, waste handling and disposal, land-use planning, and the impacts of agriculture and industry on the environment from scientific and Indigenous knowledge perspectives. Students will examine the role of environmental policies and ethics on decision-making and will investigate environmental science related careers. Student directed studies will lead to the development of environmental action plans. This course will be facilitated with an inquiry focus which will be accomplished through a

breadth of learning contexts including scientific inquiry; technological problem solving; cultural perspectives; and scientific, technological, societal and environmental decision making.
Prerequisite: Science 10

ENVIRONMENTAL SCIENCE 21 is a modified course that can be used to fulfill a grade 11 science requirement. Students in Environmental Science 21 require appropriate adaptations to meet individual learning needs. The outcomes and indicators in this course have been adapted from the Environmental Science 20 course. Learning areas include: Local and Global Environmental Issues, Impact of Agriculture and Industry on the Environment and the Role of Environmental Policies and Ethics on Decision Making.

Prerequisite: Science 10 or 11

HEALTH SCIENCE 20 This course will challenge students to look at the health science field from holistic and analytic perspectives to provide a basis for making sound personal health choices. Students will apply information in the areas of medical knowledge systems and ethics, human anatomy and physiology, nutrition and medical diagnostics. Understanding the basic anatomy and physiology of the human body will provide a context for studying the normal and abnormal functioning of various body systems and the tools and techniques used to diagnose those systems. In addition, students will be exposed to various health science careers.

Prerequisite: Science 10

PHYSICAL SCIENCE 20 This course combines elements of chemistry and physics in an integrated hands-on manner to investigate concepts related to heating and cooling, the foundations of chemistry, including the mole and quantitative analysis of molecules and chemical reactions, and the characteristics and properties of electromagnetic radiation.

A strong mathematics background is essential.

Prerequisite: Science 10

PHYSICS 30 enables students to investigate concepts related to modern physics such as quantum mechanics, relativity and nuclear physics. Students will analyze the forces that cause motion using Newtonian mechanics. Using the conservation laws of momentum and energy, students will analyze and predict the results of interactions between objects. Lastly, student will explore gravitational, electric and magnetic fields and their interactions. It builds upon the physics introduced in Science 90, Science 10 and Physical Science 20. This course is designed to prepare students for university physics and engineering. **A strong mathematics background is essential.**

Prerequisite: Physical Science 20

SCIENCE 10 extends the basic concepts from Science 90. Students will examine climate and ecosystem dynamics, continue to learn about chemistry and chemical reactions and study physics related to forces and motion.

Prerequisite: Science 90

SCIENCE 11 is a modified course that can be used to fulfill the grade 10 science requirement. Students in Science 11 require appropriate adaptations to meet individual learning needs. The outcomes and indicators in this locally modified course have been adapted from the Science 10 course. Learning areas include: Climate and Ecosystem Dynamics; Chemical Reactions; Force and Motion in our World and Career Investigation.

Prerequisite: Science 90 or 91

SCIENCE 10/ FOUNDATIONS OF MATHEMATICS & PRE-CALCULUS 10/LEARNING

ASSISTANCE This class is designed for hardworking students who find the pace and rigour of math and science courses too fast and challenging but are capable of the regular program with extra time and assistance. This class covers the same content as Science 10 as well as Foundations of Mathematics and Pre-Calculus 10. It will provide two credits but is taken over three consecutive periods with a built in Learning Assistance. This allows students more time to learn, practice and understand the concepts. The Math and Science Departments will recommend students for this program based on performance in previous classes. Students interested in this program should talk to their math/science teacher or a counsellor.

Prerequisites: Science 90 & Mathematics 90

9. SOCIAL SCIENCES

HISTOIRE 10 has content which parallels that of History 10. The language of instruction is French.

Prerequisite: Sciences Humaines 90

HISTORY 10 This course involves an exploration of the social, cultural, political and economic changes during the 18th and 19th centuries. In addition, it emphasizes the role of ideology as a catalyst for revolutionary and reactionary change.

Prerequisite: Social Studies 90

HISTOIRE 20 has content which parallels that of History 10. The language of instruction is French.

Prerequisite: Histoire 10

HISTORY 20 The central focus of this course is exploring the underlying forces and conflict that shaped the 20th century. With a blend of historical and current events the course offers an excellent opportunity for students to gain a global perspective on world history up to the present day.

Prerequisite: None

HISTORY 30 As a survey course, this class examines the development of Canada, and the role Canada has had in global events. In addition, the course emphasizes the cultural diversity of Canada through historical and current perspectives.

Prerequisite: None

INDIGENOUS STUDIES 10 is a study of the historical and contemporary Indigenous peoples on Turtle Island. An introduction to Indigenous perspectives on identity and worldview, community and kinship, governance and economics will be covered.

Prerequisite: Social Studies 90

INDIGENOUS STUDIES 20 is a study of the issues surrounding the common struggle of colonialism and the loss of sovereignty of Indigenous peoples worldwide. A study of treaty, self-determination and self-government and social justice of Indigenous peoples is compared and contrasted to the colonial history and pre-history of Indigenous peoples in Canada.

Prerequisite: None

INDIGENOUS STUDIES 30 examines topics involving Indigenous peoples in Canada. To gain an understanding of current Indigenous movements in Canada, study involving Aboriginal and treaty rights, governance, land claims, social and economic development, and the efforts of Indigenous peoples to reclaim sovereignty through decolonization will be examined.

Prerequisite: None

LAW 30 emphasizes the practical aspects of law. Topics include, the history, narrative and development of law, the court system and how it works, and the the Canadian Charter of Rights and Freedoms as reflected through our democracy. Students will study the various

categories of law, such as Criminal, Family, Civil and Tort Law, as well as understanding the Youth Criminal Justice Act. When available, presentations can be offered by the Saskatoon City Police, and other professionals who work within "the law" (lawyers, law students, social workers, correction officers, etc.)

Prerequisite: None

PSYCHOLOGY 20: The central focus of the course examines theoretical perspectives, terminology, and research methods related to historical shifts in *social psychology*. Students will explore how our mind, body and spirit influence our *socioemotional development* from early childhood through adolescence. A major emphasis on investigating contemporary issues related to our socioemotional development will be explored to help better understand the impact of social factors on our mental health and well-being.

Prerequisite: None

PSYCHOLOGY 30 deals with developmental psychology as a field of psychology that focuses on human development across the life span. Students will learn about human growth and changes in behaviour associated with age, including the various stages of development from infancy through childhood, adolescence, adulthood, and old age. Students will learn how psychological studies are conducted and engage in studies of their own. Students will be encouraged to re-assess preconceived ideas and prejudices and begin to discover how psychological theories, methods, and studies lead to greater understanding of how, in general, humans think, feel, and behave relative to each stage of development.

Prerequisite: None

SCIENCES SOCIALES IMMERSION 30 has content which parallels that of History 30. The language of instruction is French.

Prerequisite: Histoire 20

10. LEARNING ASSISTANCE

Learning assistance tutorials are available to students enrolled- in regular or modified programming who have identified learning needs. Learning assistance tutorials provide students with scheduled time in their school day to work independently on their academic courses. Students are offered academic support, as well as guidance in time management, organization, study skills and self-advocacy. Tutorials are non-credit classes.

11. SPECIAL NEEDS

FUNCTIONAL INTEGRATED PROGRAM is provided for students with significant multiple or intellectual disabilities, who require highly individualized programming in order to meet their needs. This program may involve integration in classes, extra-curricular community participation, work experience, tutorial, life skills, and social skills programming. St. Joseph High School has a commitment to faith-based instruction and inclusion for all students, where individual strengths, abilities, interests, and needs are supported.

ALTERNATIVE EDUCATION PROGRAM is for students who experience significant difficulty with both the regular and modified programs, Level 18;28/38 credits are available. The curriculum and teaching style is adapted to help students achieve success in their studies.

12. ENGLISH AS AN ADDITIONAL LANGUAGE (E.A.L.)

At St. Joseph High School, we offer support to students who are learning English. Our goal is to help English language learners increase proficiency in their social and academic language, achieve success in their academics, and complete requirements for graduation. Support in learning English is provided in a variety of ways: through EAL credit classes, sheltered instruction classes, and EAL tutorials. Course offerings are dependent on student need and enrolment.

Learning English requires time and hard work. Students should consult with EAL teachers and school counsellors to assist them in choosing their classes.

INTRODUCTION TO ENGLISH: EAL A10L (CFR A1.1) This course is for English learners with limited exposure to English. It provides language development opportunities in all skill areas: listening, speaking, reading, and writing.

ENGLISH AS AN ADDITIONAL LANGUAGE: EAL B10L (CFR A1.2) This course is for English learners who have had some formal instruction in English or for those who have received credit for EAL A10L. It provides further language development opportunities in all skill areas: listening, speaking, reading, and writing.

ENGLISH AS AN ADDITIONAL LANGUAGE: EAL A20L AND EAL B20L (CFR A2.1)

These classes are designed for English learners who have previously studied English and need to strengthen their language skills to prepare for, or support, mainstream academic classes.

ENGLISH AS AN ADDITIONAL LANGUAGE: TUTORIAL CLASSES

EAL tutorials are for English learners who require additional support with their academic courses. During EAL tutorials, students are provided with additional time to focus on their studies and learn subject-specific skills in English. Students receive individual or small group support in order to complete assignments or homework, practice presentations, and prepare for tests. Tutorials are non-credit courses.

ENGLISH AS AN ADDITIONAL LANGUAGE: SHELTERED CLASSES

Sheltered classes are content based, but also include opportunities for language development. We offer a variety of sheltered classes including English Language Arts (90, 10, 20), History (20). Students will be placed in sheltered classes based on the recommendation of EAL teachers and administration.

13. EXTENSION

Extension courses are available to students enrolled in regular or modified programming. This program is designed to support students who require additional support and monitoring due to either academic, behaviour and/or attendance issues. Extension courses are designed based on need and are typically available to grade 9-12 students. Class sizes are smaller than in other mainstream courses.

ADVANCED PLACEMENT OFFERINGS (AP) provide enriched content and university-like structures and expectations for students whose abilities and interests suit the opportunity. AP students are eligible to write challenge exams in May of their Grade 12 year. Success in these standardized, international examinations gives candidates accelerated university credits at hundreds of colleges and universities in North America and beyond. Students will be required to commit to writing AP exams by mid-November each year, with payment to be received by February 28. As with other programs within the school, the payment will take place through MySchoolBucks. The cost of each AP exam is \$125.00. If you are not able to cover the cost of the exam, please contact your school administrator. At present, we offer the following AP courses:

- Studio Art 30AP
- Calculus 30AP
- English 30AP

Students in French Immersion may wish to challenge the French AP exam in the second semester of their Grade 12 year.

To qualify for Advanced Placement Français students must maintain an overall average of 80% as well as an average of 85% in Frim 20 and Frim 30.

Students and parents who are interested in AP programs should contact an Assistant Principal, a counsellor, or the Department Head for more information.

HONOUR ROLL REQUIREMENTS

St. Joseph High School Principal's Honour Roll Requirements (2025-2026)

Averages are calculated in determining the Principal's Honour Roll.

The aggregate mark at each grade level **must be 85% or higher for all Grade's 9 to 12**

Students on the Honour Roll with an average of **90% or higher** will receive the designation of **"Distinction"**.

****** Honour Roll averages are calculated up to two decimal places (*averages are not rounded up*)

Grade 9; Eight (8) final marks-aggregate minimum mark is: **680 ÷ 8 = 85%**

Catholic Studies 90	Phys. Ed 90
Mathematics A90	Math B90
English A90	English B90
Science 90	Social Studies 90

** French Immersion students will substitute Francais Immersion 90A, or Francais Immersion 90B for one of the English 90*

Grade 10; Eight (8) final marks - aggregate minimum mark is: **680 ÷ 8 = 85%**

(Only Level 10 marks are used)

Catholic Studies 10	Science 10
English A10 <u>OR</u> English B10	Wellness 10
Financial Literacy 10	History or Indigenous Studies 10
Foundations of Math 10 <u>OR</u> Workplace Apprenticeship 10	<u>and Next Highest Level 10 Elective</u>

**** French Immersion students may substitute Francais Immersion 10 for one of the English 10***

Honour Roll Requirement Continued....

Grade 11; Seven (7) final marks - aggregate minimum mark is; $595 \div 7 = 85\%$

(Only Level 20 marks are used)

Catholic Studies 20	Foundations of Math 20 <u>OR</u> Workplace Apprenticeship 20 <u>OR</u> Math Pre-Calculus 20
English 20 or	One (1) Level 20 Science
	<u>and Three (3) Highest Level 20 Electives</u>

** French Immersion students may substitute Francais Immersion 20 for English 20*

Grade 12; Eight (8) final marks - aggregate minimum mark is; $680 \div 8 = 85\%$

(Only Level 30 marks are used)

Catholic Studies 30	History 30 or Indigenous Studies 30
English A30	English B30
Math (Any Math 30 level)	Science (Any Science 30 level) <u>and the Next Two (2) Highest Level 30 Elective</u>

** French Immersion students may substitute Francais Immersion 30 for one of the English 30*

Grade 12 students enrolled in a cyber course (elective or required) must be at least half- way through the course and have a mid-term mark at the St. Joseph semester 2 mid-term date (TBD) for it to be used in the honour roll calculation.

ADMISSION REQUIREMENTS POST-SECONDARY INSTITUTIONS

THE UNIVERSITY OF SASKATCHEWAN

website: <https://www.usask.ca/admission/>

SASKATCHEWAN POLYTECHNIC

Saskatoon Campus 1-866-467-4278

Web Site: <http://www.saskpolytech.ca>

All students are advised to consult with Student Services prior to applying to post-secondary institutions regarding information on admission requirements, obtaining transcripts, scholarship information and future planning.
--

