

# Bethlehem Catholic High School

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Registration & Course Selection

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2025 - 2026



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**BETHLEHEM** STARS *I believe*



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## **A Message from Bethlehem's Administrators**

Welcome to Bethlehem Catholic High School!

We are excited about the opportunities that lie ahead for students, staff, families, and the community. We look forward to working with you to reflect the school division's statement to be a "welcoming community where we nurture faith, encourage excellence in learning and inspire students to serve others, making the world a better place."

Like the original journey to Bethlehem, the road ahead is filled with excitement, commitment, faith in the purpose and some uncertainty. With every step forward, we know that we are guided by God and His love and compassion. Thank you for joining us on our journey. "I believe" that the Stars of Bethlehem will shine brightly for all to see!

Ms. Shelda Hanlan Stroh - Principal  
Ms. Hiedi Bodnarchuk - Vice Principal  
Mr. Brett Hoffman - Vice Principal

\* For more information regarding Bethlehem Catholic High School, please refer to the *Student Handbook*.



# Registration and Course Selection

## Introduction

Bethlehem Catholic High School is a semestered high school using a daily schedule of five academic periods. The first semester begins in early September and is completed near the end of January. The second semester begins in late January and ends in late June.

Bethlehem Catholic High School offers a variety of courses for students in Grade 9, 10, 11 and 12. These courses meet the graduation requirements of the Ministry of Education. The variety of programs permits students to follow a course of study consistent with their interests and abilities. The first year of high school is intended to be exploratory. Hence, most of the courses in Grade 9 are compulsory. To qualify for graduation from Bethlehem Catholic High School, students must have a minimum of 24 credits from the 10, 20, and 30 levels. Staff will work with students and their families to plan their courses to achieve post-secondary goals.

## Grade 9 Program Overview

Students entering Grade 9 at Bethlehem Catholic High School may choose the English, French Immersion, or the Ukrainian Bilingual program. Additional education programs are also available for students with identified special needs.

## Regular Programs

The following regular programs fulfill the requirements of study as outlined by the Ministry of Education.

### **English (*yellow registration sheet*)**

Students register in 8 compulsory courses and have a choice of 2 electives.

### **French Immersion (*golden rod registration sheet*)**

Students register in 9 compulsory courses and have a choice of 1 elective. This program is designed as a continuation of the French Immersion programs offered in the Greater Saskatoon Catholic Elementary Schools. The program provides an opportunity for students to continue their studies in French and to graduate with a French Immersion diploma. To graduate with an immersion diploma, students must complete twelve courses at the Grade 10, 11 and 12 level where the language of instruction and communication is French. Registration in the French Immersion programme indicated that the student is willing and able to speak only French in the French Immersion classes.

### **Ukrainian Bilingual (*green registration sheet*)**

Students register in 9 compulsory courses and have a choice of 1 elective. This program is designed as a continuation of the Ukrainian Bilingual program offered at Bishop Filevich Ukrainian Bilingual School. The program provides an opportunity for students to continue their studies in Ukrainian and to graduate with

a bilingual certificate. To graduate with a bilingual certificate, students must complete eight courses at the Grade 9, 10, 11 and 12 levels where the language of instruction is Ukrainian.

### **Supported Courses within the Regular Program**

*Placement in supported courses is done in consultation with students, parents, learning assistance teachers, classroom teachers and administrators. Students are identified for supported courses through transition information and assessment. Depending on enrollment, Math 90 and English 90 classes are taught using a collaborative teaching model. Staffing is determined by the learning needs of the students.*

#### **Supported**

Supported programming is designed to address the learning needs of students with learning difficulties within regular curriculum. The goal of supported programming is to provide students who require adaptations and accommodations the support they need to complete regular grade 9 outcomes.

#### **Bridge**

Bridged programming is designed to address the learning needs of students with learning difficulties. The goal of bridged programming is to provide students the opportunity to learn outcomes from previous grades and to work towards achieving grade 9 outcomes.

#### **Modified**

Modified programming is designed to meet the needs of students who experience academic challenges in regular courses. The goal of modified programming is to provide students the supports they need to complete modified outcomes. Modified programming has different learning outcomes from regular courses, which are determined by the Ministry of Education. These courses are identified using a “1” (e.g., MAT91).

### **Program Supports**

#### **English as an Additional Language (EAL)**

The EAL program offers newcomer youth and visiting students an individualized program designed to develop academic language skills required at all grade levels and to help students navigate the demands of a Canadian high school. Students whose home language is not English are provided with a variety of opportunities to develop their English language skills. Students will be assessed to determine language proficiency and appropriate academic and grade placement. Depending on the students' language proficiency and academic background, they may be required to take more than one EAL class per semester. The EAL program is individualized for the student and includes both non-credit tutorials and elective credit classes. All English Language Learners can benefit from EAL instruction.

### **Learning Assistance (LAS)**

Learning Assistance offers tutorial help to students with their courses. Students in Learning Assistance are scheduled daily for one period. Using the regular classroom content, help is provided with organization, time management skills, study skills and strategies, reading in the content areas and essay writing. Referrals to Learning Assistance are made through student self-referrals, teachers, counsellors, administrators or parents.

### **Additional Educational Programs**

#### **Alternative Education Program**

Alternative Education level courses are designed to meet the individualized needs of students who require curricula that are significantly different from those available in the modified and regular level of the English program. These courses are identified using an "8" (e.g. MAT98).

#### **Functional Integrated Program**

These courses are designed for students with intellectual disabilities. The program involves integration in the mainstream classroom and the community. Life skills and social skills are emphasized.

### **Grade Nine Course Requirements**

Grade 9 students at Bethlehem Catholic High School are scheduled into classes for five instructional periods each day; **10 instructional periods in a year**. To achieve Grade 9 standing, students must successfully complete the equivalent of **ten Level 90 courses**. As a result, students in Grade 9 do not have unassigned / spare periods.





## English Program

### Required Courses (8)

<u>  x  </u> English Language Arts A90	<u>  x  </u> Mathematics A90	<u>  x  </u> Social Studies 90	<u>  x  </u> Science 90
<u>  x  </u> English Language Arts B90	<u>  x  </u> Mathematics B90	<u>  x  </u> Catholic Studies 90	<u>  x  </u> Physical Education 90

\_\_\_\_\_ **I am currently taking Math 90 and Career Ed 90 through Cyber School**  
 (Please contact Ms. Bodharchuk at 306-659-7902 prior to the end of the school year and once you have completed the courses).

<b>Student Support</b> <small>Students requiring Learning Assistance or EAL support will have programming needs discussed with school personnel.</small>	<b>Elective Courses</b> <small>Please indicate a first (1) and second (2) choice from Group A</small>	<b>Elective Courses</b> <small>Please indicate a first (1) and second (2) choice from Group B</small>
<div style="background-color: #f0f0f0; padding: 10px; margin-bottom: 10px;"> <p>_____ Learning Assistance</p> <p>_____ English as an Additional Language</p> </div> <p>Students who require 1 LAT or EAL class <b>MUST</b> select their elective from Group A.</p> <p>Students who require 2 LAT or EAL classes will not have an elective in their schedule.</p>	<div style="text-align: center; margin-bottom: 10px;"> <b>GROUP A</b> </div> <p>_____ Band 90 - _____ (instrument)            Do you <b>rent</b> or <b>own</b> your instrument?            (please circle one)</p> <p>_____ Arts Education 90            (Art, Drama, Music)</p>	<div style="text-align: center; margin-bottom: 10px;"> <b>GROUP B</b> </div> <p>_____ Digital Media 90</p> <p>_____ General Practical Arts 90            (Clothing, Foods, Woodworking)</p>

## French Immersion Program

<b>Required French Courses (9)</b>			
<u>  x  </u> Français A90	<u>  x  </u> Mathématiques A90	<u>  x  </u> Études catholiques 90	<u>  x  </u> Science 90 <u>  x  </u> English Language Arts 90
<u>  x  </u> Français B90	<u>  x  </u> Mathématiques B90	<u>  x  </u> Science humaines 90	<u>  x  </u> Physical Education 90

\_\_\_\_\_ I am currently taking Math 90 and Career Ed 90 through Cyber School

(Please contact Ms. Bodnarchuk at 306-559-7902 prior to the end of the school year and once you have completed the courses).

<b>Student Support</b>	<b>Elective Courses (1)</b>
<p>Students requiring Learning Assistance or EAL support will have programming needs discussed with school personnel.</p> <p>_____ Learning Assistance</p> <p>_____ English as an Additional Language</p> <p style="text-align: center;">Students who require an LAT or EAL class will not have an elective in their schedule.</p>	<p>Please indicate a first (1) and second (2) choice</p>  <p>_____ Band 90 - _____ (instrument)</p> <p>Do you <b>rent</b> or <b>own</b> your instrument? (please circle one)</p>  <p>_____ Arts Education 90 (Art, Drama, Music)</p>

# Ukrainian Bilingual Program

Required Ukrainian Courses (9)			
<input checked="" type="checkbox"/> English Language Arts A90	<input checked="" type="checkbox"/> Mathematics A90	<input checked="" type="checkbox"/> Ukrainian Christian Ethics 90	<input checked="" type="checkbox"/> Social Studies 90
<input checked="" type="checkbox"/> English Language Arts B90	<input checked="" type="checkbox"/> Mathematics B90	<input checked="" type="checkbox"/> Ukrainian Language Arts A90	<input checked="" type="checkbox"/> Science 90
<input checked="" type="checkbox"/> Physical Education 90			

\_\_\_\_\_ I am currently taking Math 90 and Career Ed 90 through Cyber School  
 (Please contact Ms. Bodnarchuk at 306-659-7902 prior to the end of the school year and once you have completed the courses).

Student Support	Elective Courses (1)
<p>Students requiring Learning Assistance or EAL support will have programming needs discussed with school personnel.</p> <p>_____ Learning Assistance</p> <p>_____ English as an Additional Language</p> <p>Students who require an LAT or EAL class will not have an elective in their schedule.</p>	<p>Please indicate a first (1) and second (2) choice.</p> <p>_____ Band 90 - _____ (instrument)</p> <p>Do you <b>rent</b> or <b>own</b> your instrument?            (please circle one)</p> <p>_____ Arts Education 90 (Art, Drama, Music)</p>

## **Grade Nine Course Descriptions**

### **Required Courses:     English Program**

#### **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, or deepen their commitment to live as followers of Jesus Christ. The Catholic Studies 90 curriculum examines the importance of community in supporting and deepening one's faith. Further areas of focus include: Relationship with God, complementarity of faith and science, covenants, different rites within Catholicism, dignity of life and relationships, virtue, digital citizenship, and more.

#### **English A90**

Students will learn about the English language and its conventions (usage, formats, sentence structure, vocabulary, spelling, punctuation) as they listen, speak, read, write, view and represent and study texts (including short stories, essays, scripts, poetry, novels and full-length non-fiction) associated with three units of study: All That I Am – The Search for Self; Indigenous and Norse Narratives; Conflicts, Issues and Choices – Doing the Right Thing.

#### **English B90**

Students will extend their knowledge about the English language and its conventions (usage, formats, sentence structure, vocabulary, spelling, punctuation) as they listen, speak, read, write, view and represent and study texts (including short stories, essays, a Shakespearean play, poetry, novels and full-length non-fiction) associated with three units of study: Exploring Love, Loyalty and Relationships; Surviving and Conquering; Looking Beyond – Imagining New Worlds and the Future.

#### **Mathematics A90**

This course deals with exponents, rational numbers, polynomials, linear equations, and square roots.

#### **Mathematics B90**

This course deals with surface area, linear inequalities, linear relations, similarity, transformations, circles, probability and statistics. This course includes a 30-hour Career Education component that is not part of the Mathematics 90 final mark.

#### **Social Studies 90**

Grade 9 students will explore worldviews of past societies and connections between the past and the present. Students will consider how worldviews are shaped and how they are expressed by people living in particular times and places. They will examine issues related to contact between societies with differing worldviews. Students will explore diverse sources of historical information, including oral histories, images, literature, and the arts. Through this inquiry into past societies, students will reflect upon their own worldviews, assess the influences of the past on the present, and further develop their historical consciousness.

### **Science 90**

Science 90 is an introduction to the basic concepts and vocabulary of the three major branches of science (Biology, Chemistry and Physics). This course also serves as a prerequisite to Science 10, in which a variety of topics are further discussed. The five units of study include: Measurement, Reproduction (Biology), Chemistry, Electricity (Physics) and Universe (Physics). Each unit encourages interaction within discussion, laboratory settings and group work.

### **Physical Education 90**

Physical Education 90 focuses on the development of a lifetime commitment to physical activity. Students participate in a variety of different activity components and are introduced to concept-based skill development. Grade 9's will spend one week at the Shaw Centre swimming. In addition to traditional activities, other components may include cross country running, cycling, discus, gymnastics, high jump, javelin, lacrosse, orienteering, rugby and weight training. The course also includes the development of positive attitudes towards physical activity, physical fitness, relationships, social behaviour and personal and group safety.

*\*The outcomes of Health Education 90 and Career Education 90 are integrated throughout the required Grade 9 courses.*

### **Health Education 90**

The outcomes in Health Education 90 support 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 take action 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.

### **Career Education 90**

The goal of the Career Education 90 program is to have students complete and convey an initial plan for their future and to reflect on the plan that they have created for themselves. The outcomes provide students the tools to begin to make future life decisions. It also helps them develop the process of academic, life and career planning.

**Required Courses:**     **French Immersion Program**  
*In all French Immersion courses, the language of instruction and communication is French.*

**Français A90 and Français B90**

Français A90 and Français B90 are integrated courses giving approximately equal time to listening, speaking, reading, and writing in French. Through literature (including short stories, poetry, novels, and folklore), composition (with an emphasis on grammar, spelling, vocabulary development and writing strategies), and consistent opportunities to strengthen their speaking skills through presentations, students deepen their understanding of the French language and further enhance their ability to interpret information and communicate effectively in French.

**Mathématiques A90**

Following the same curriculum as the English program, students will explore exponents, rational numbers, polynomials, linear equations, and square roots.

**Mathématiques B90**

Following the same curriculum as the English program, this course will explore surface area, linear inequalities, linear relations, similarity, transformations, circles, probability, and statistics. This course includes a 30-hour Career Education component that is not part of the Mathematics 90 final mark.

**Études Catholiques 90**

Following the same curriculum as the English program, the main theme – *Cheminer dans la foi avec la communauté* - examines the importance of community in supporting and deepening one's faith. For more detail, please see Catholic Studies 90.

**Sciences Humaines 90**

This course generally covers the same curriculum content as the Social Studies 90 course, exploring worldviews of past societies and connections between the past and the present. For more details, please see Social Studies 90 description.

**Required Courses:**     **Ukrainian Bilingual Program**

**Ukrainian Christian Ethics 90**

This course concentrates on the foundation of the Ukrainian Catholic Church of Canada, as well as its beginnings a thousand years ago. Students explore various facets of religion, while achieving a broader understanding of their own traditions and faith. The class is bilingual. Students registering in Ukrainian Christian Ethics must also register in Ukrainian Language Arts 90.

**Ukrainian Language Arts 90**

This course is conducted in a bilingual atmosphere and is intended for fluent speakers or students who have studied in the elementary school Bilingual Ukrainian Program. Students will advance in their knowledge of the language through dialogue, readings, and exposure to a variety of audio and visual resource materials. Students registering in Ukrainian Language Arts 90 must also register in Ukrainian Christian Ethics 90.

## **Elective Courses**

### **Arts Education 90**

Fee: \$15.00

*There is a fee for this course, covering the cost of class materials.*

Arts Education is an exploratory course in the elements of Art, Music, and Drama. In each separate area the emphasis will be on developing basic skills and concepts, as well as creating interest in the various art forms. Art covers a variety of media, introduces the students to the area of art and allows students to explore the production and history of art. The music section will use the guitar as a medium. The drama section introduces students to characters, plays and theatre. This course is intended to serve as an introduction for student choices later in high school.

### **Band 90**

Fee: \$35.00

*There is a fee for this course, covering the cost of class materials.*

Band 90 is a course for students who want to continue their love for instrumental music in high school on a concert band instrument. In Band 90, students will learn proper practice habits, tone development, tuning, hand position, and rhythm and note reading on an instrument of choice. Being that Band is a performance-based course, students are expected to participate in all school concerts. This course is often chosen by students who have participated in band in elementary school. However, if a beginner band student is willing to put in effort to catch up to the other students in the class and discuss an instrument selection with the band director ahead of time, they can be admitted into the course. Concert band repertoire does not include piano, electric guitar, or violin; students who play these instruments will be asked to choose an alternative.

### **Choral 90**

Fee: \$10.00

*There is a fee for this course, covering the cost of class materials.*

Choral 90 gives students who love to sing an opportunity to learn how to sing and perform through music of varying genres. Students enrolled in the course will learn proper vocal technique, tone production, rhythm and note reading, and proper performance etiquette within the choral ensemble. Choral students are given many performance opportunities to perform at school concerts, school liturgies and masses, and choral festivals. Being that Choir is a performance-based course, students are expected to participate in all school concerts, performances, and festivals.

### **Digital Media 90**

Fee: \$10.00

*There is a fee for this course, covering the cost of class materials.*

This course offers areas of study through which students are introduced to digital citizenship, animation, video production, digital photography, and audio production. Students will explore the role that each of these artforms play in society and the concept of each as an art form for human communication and expression. Students will begin to learn the basic skills and techniques used to create these art forms. The course has a focus on content creation. Students will have the opportunity to complete several projects using digital tools and computer-based production.

### **General Practical & Applied Arts**

Fee: \$55.00

*There is a fee for this course, covering the cost of class materials.*

Students will be introduced to Foods, Sewing and Industrial Arts.

- **Foods:** Kitchen and baking skills and an introduction to food and health with a focus on preparing simple meals.
- **Sewing:** Introduction to the sewing machine, and creation of home décor and craft items. Projects may include crazy quilt pillow, chenille sewing, fleece mitts and stuffed animals.
- **Industrial Arts:** Students will be taught the theory and practical aspects of shop safety and woodworking. A large portion of each class will be dedicated to student projects.



## **Grades 10, 11, 12 Program Overview**

### **Graduation Requirement: NEW 2024-25**

The Government of Saskatchewan is implementing changes to high school graduation requirements in Saskatchewan to provide students with more choice and flexibility in their education. These changes will be implemented in the 2024-25 school year and will affect students entering Grade 10 in September 2024:

The number of credits required to graduate has not changed and Saskatchewan students will still require 24 credits to graduate. Grade 11 and 12 students will be expected to complete the 24-credit program under the current requirements at this time. If students in Grade 11 or 12 require an extra year (or more) to complete their graduation requirements, they will continue to fall under the current requirements.

For more information, provided by the Saskatchewan Ministry of Education, please view: [Changes coming to graduation credit requirements for 2024-25 school year](#)

Students at Bethlehem Catholic High School may choose the English, French Immersion, or the Ukrainian Bilingual program. Additional education programs are also available for students with identified special needs.

### **Regular Program**

The following regular programs fulfill the requirements of study as outlined by the Ministry of Education in [Saskatchewan High School Credit Options: A Guide for High School Students](#).

#### **English Program**

For students entering **GRADE 10** in 2024-2025 (**grey registration sheet**):

To earn a Bethlehem Catholic High School Grade 12 certificate, a total of twenty-four credits are required, four of which must be level 30 credits which include: English Language Arts 30, Canadian Studies 30, Catholic Studies 30, and a level 30 elective. The student must also have achieved the requirements, including all required courses, at the secondary level to qualify for a Grade 12 standing as granted by the Ministry of Education.

For students entering **GRADE 11 or 12** in 2024-2025 (**blue registration sheet**):

To earn a Bethlehem Catholic High School Grade 12 certificate, a total of twenty-four credits are required, five of which must be level 30 credits which include: English A30, English B30, History 30 or Indigenous Studies 30, Catholic Studies 30, and a level 30 elective. The student must also have achieved the requirements, including all required courses, at the secondary level to qualify for a Grade 12 standing as granted by the Ministry of Education.

### **French Immersion Program**

For students entering **GRADE 10** in 2024-2025 (**pink registration sheet**):

In order to graduate with a Grade 12 French Immersion certificate, a total of twenty-four credits are required, four of which must be level 30 credits and 12 courses must be taken in French. French Immersion students will still require three French language arts courses at the 10, 20 and 30 levels. The student must also have achieved the requirements, including all required courses, at the secondary level to qualify for a Grade 12 standing as granted by the Ministry of Education.

For students entering **GRADE 11 or 12** in 2024-2025: (**orchid registration sheet**)

In order to graduate with a Grade 12 French Immersion certificate, a total of twenty-four credits are required, five of which must be level 30 credits and 12 courses must be taken in French. The student must also have achieved the requirements, including all required courses, at the secondary level to qualify for a Grade 12 standing as granted by the Ministry of Education.

### **Ukrainian Bilingual Program**

To graduate with a Ukrainian Bilingual certificate, a total of twenty-four credits are required, five of which must be level 30 credits which include: English A30, English B30, History 30 or Indigenous Studies 30, Ukrainian Christian Ethics 30, and a level 30 elective and six courses from grades 10-12 must be taken in Ukrainian.

For students entering **GRADE 10** in 2024-2025 (**grey registration sheet, same as the English Program**):

Students taking Ukrainian Bilingual classes earn a Bethlehem Catholic High School Grade 12 certificate. The requirements are the same as for the English program: a total of twenty-four credits are required, four of which must be level 30 credits which include: English Language Arts 30, Canadian Studies 30, Ukrainian Christian Ethics 30, and a level 30 elective. The student must also have achieved the requirements, including all required courses, at the secondary level to qualify for a Grade 12 standing as granted by the Ministry of Education.

For students entering **GRADE 11 or 12** in 2024-2025 (**blue registration sheet, same as the English Program**):

Students taking Ukrainian Bilingual classes earn a Bethlehem Catholic High School Grade 12 certificate. The requirements are the same as for the English program: a total of twenty-four credits are required, five of which must be level 30 credits which include: English A30, English B30, History 30 or Indigenous Studies 30, Ukrainian Christian Ethics 30, and a level 30 elective. The student must also have achieved the requirements, including all required courses, at the secondary level to qualify for a Grade 12 standing as granted by the Ministry of Education.

## **Principal's Honour Roll**

- 8 final marks (only final marks are used) at the corresponding grade level
- aggregate minimum mark of 640 ( $640 \div 8 = 80\%$ )
- \*with Distinction – aggregate mark 720 to 759; 90% to 94.9%
- \*\* with Great Distinction – aggregate mark 760 and up; 95% and up

### **Grade 10 English/Ukrainian Bilingual Classes for Honour Roll**

Catholic Studies 10 or Ukrainian Christian Ethics 10  
English A10 or English B10 History10 or Indigenous Studies 10  
1 Math at the Grade 10 level Science 10  
Wellness 10 Financial Literacy 10  
1 Level 10 elective (highest mark)

### **Grade 10 French Immersion Classes for Honour Roll**

Études Catholiques 10 Français Immersion 10  
English A10 or B10 Histoire 10  
1 Math at the Grade 10 level Science 10  
Wellness 10 **Littérature Financière 10**

### **Grade 11 English/Ukrainian Bilingual Classes for Honour Roll**

Catholic Studies 20 or Ukrainian Christian Ethics 20  
English 20 History 20 or Indigenous Studies 20  
Level 20 Math (highest mark) Level 20 Science (highest mark)  
3 Level 20 electives (highest mark)

### **Grade 11 French Immersion Classes for Honour Roll**

Études Catholiques 20  
Français immersion 20 or Français immersion intégré B20 (highest mark)  
English 20 Histoire 20  
Level 20 Math (highest mark) Level 20 Science (highest mark)  
2 Level 20 electives (highest mark)

### **Grade 12 English/Ukrainian Bilingual Classes for Honour Roll**

Catholic Studies 30 or Ukrainian Christian Ethics 30  
English A30 English B30  
History 30 4 Level 30 electives (highest mark)  
\* Any 30 level final marks (previous years and Semester I) and 30 level Semester II midterm marks

### **Grade 12 French Immersion Classes for Honour Roll**

Études Catholiques 30 Français immersion 30  
English A30 or B30 Science sociales immersion 30  
4 Level 30 electives (highest mark)  
\* Any 30 level final marks (previous years and Semester I) and 30 level Semester II midterm marks

## **Support Courses within the Regular Program**

### **Extension**

The goal of extension programming is to affect both academic and social growth in our students and to provide students the support they need to complete regular credits. Students struggling with academics, attendance and/or behaviour may be placed in an extension class. Placement in extension classes is done in consultation with students, parents, teachers, counsellors, and administrators. Classes with a low teacher-student ratio are established which enables the teacher and student time to identify issues that may be a barrier to success.

Communication with parents and classroom teachers will ensure that appropriate strategies are implemented.

### **Modified Courses**

Modified courses, available in English Language Arts, Science, Math, History, and Indigenous Studies, are designed to provide an educational opportunity for students who have difficulty with mainstream courses. Students may enrol in a partial or complete modified program. Placement in and removal from the program is done in consultation with students, parents, teachers, counsellors, educational psychologists, and administrators. Modified programming has different learning outcomes from regular courses, which are determined by the Ministry of Education. These courses are identified using 11, 21, and 31 designations.

### **Advanced Placement**

Advanced Placement courses (e.g., ELA30P) allow motivated high school students to undertake university-level academic work and possibly earn a university credit. Students are required to do considerable reading and assignments to demonstrate analytical skills and writing abilities expected of first year university students. There is a fee of \$135 for students in Grade 12 to write the Advanced Placement exams in order to obtain the University credit.

## **Program Supports**

### **English as an Additional Language (EAL)**

The EAL program offers newcomer youth and visiting students an individualized program designed to develop academic language skills required at all grade levels and to help students navigate the demands of a Canadian high school. Students whose home language is not English are provided with a variety of opportunities to develop their English language skills. When students first arrive at Bethlehem, they will be assessed to determine language proficiency and appropriate academic and grade placement. Depending on their language proficiency and academic background, the student may be required to take more than one EAL class per semester. The EAL program is individualized and may include non-credit tutorials and elective credit classes. Placement in and progression through EAL classes is dependent on progress of student language. All English Language Learners can benefit from EAL instruction.

### **Learning Assistance**

Learning Assistance is a non-credit class which offers tutorial help to students with their courses. Students in Learning Assistance are scheduled daily for one period. Using the regular classroom content, help is provided with organization, time management skills, study skills and strategies, reading in the content areas and essay writing. Referrals to Learning Assistance are made through student self-referrals, teachers, counsellors, administrators or parents.

## **Additional Educational Programs**

### **Alternative Education Program**

Alternative Education level courses are designed to meet the individualized needs of students who require curricula that are significantly different from those available in the modified level of the English Program. These courses are identified using an "8" (e.g., MAT18). Programming emphasizes work education, independence, and life skills goals.

### **Functionally Integrated Program**

These courses are designed for students with intellectual disabilities. The program involves integration in the mainstream classroom and the community. Life skills and social skills are emphasized.

## **Credit Requirements for Grades 10, 11, 12**

## **Grades Ten, Eleven, Twelve Course Descriptions**

### **A. ARTS EDUCATION**

#### **Band 10 / 20 / 30**

Fee: \$35.00

Prerequisite: Band 90, 10, 20

Each level of Band focuses on an increasingly advanced repertoire, with emphasis on tone development, articulation, intonation, dynamics, blend, and listening skills. Band students are expected to play in all concerts and in-town festival performances. Students without previous Band experience will be admitted only after consultation with the Band Director. *There is a fee for this course, covering the costs of class materials.*

#### **Choral 10 / 20 / 30**

Fee: \$10.00

Prerequisite: NONE

These courses focus on the elements of choral singing through learning and performance of choral literature. The courses focus on vocal technique, tone, production, the study of rhythmic and melodic lines, and learning to work within an ensemble. Performance opportunities include festivals, public concerts and school liturgies. *There is a fee for this course, covering the costs of class materials.*

#### **Dance 10**

Fee: \$75.00

Prerequisite: NONE

In Dance 10, the focus is one's own identity and self as they experience foundational techniques associated with a variety of genres of dance such as ballet, jazz, hip hop and many other cultural dances. The exploration of technique and how dance can be connected to the larger community amongst many cultures will also be explored. Students will be asked to reflect and respond on performances as well as create their own pieces of choreography and share with an audience throughout the semester. *There is a fee for this course to cover the costs for travel, instructor and facility bookings.*

#### **Dance 20**

Fee: \$75.00

Prerequisite: Dance 10

In Dance 20, students take the foundational techniques learned in Dance 10 and expand, refine and perfect while exploring more intricate and complex moves within each genre. The focus of Dance 20 is how dance is connected on a global and social scale throughout various genres. Dancers are challenged to think on a larger scale as they create, compose, and share their choreographed pieces in both solos, duets, small groups as well as large groups with both their peers as well as an intended audience. *There is a fee for this course to cover the costs for travel, instructor and facility bookings.*

#### **Dance 30**

Fee: \$75.00

Prerequisite: Dance 20

In Dance 30, students are now exhibiting an understanding of their own identity in dance as well as a comprehension of social implications of dance and now applying to a Canadian focus. Continual refinement and perfection of technique, movements and complexity of combinations will enhance the creative process in a variety of genres. Students will create, compose, and choreograph solos, duets, small groups and larger groups by exhibiting a deeper understanding of the process, ability levels of those involved, and showcase for a variety of audiences. *There is a fee for this course to cover the costs for travel, instructor and facility bookings.*

## **Drama 10**

Fee: \$15.00

Prerequisite: NONE

This course is a creative theatre class in which students explore the joy of acting on stage. The invaluable interpersonal skills & confidence achieved in drama class provide the building blocks for success across all possible future career choices. Through scene work, monologues, theatre games, beginner mask work, movie scenes, and script writing, students will develop techniques in improvisation, voice, movement, and characterization. Students will also critique a public play performance. The final project will be to write and produce a short film or small stage production. *There is a fee for this course, covering the costs of class materials.*

## **Drama 20**

Fee: \$15.00

Prerequisite: NONE (though Drama 10 is an asset)

This course is a creative performance class that builds on the skills listed above for Drama 10. This course dives deeper into sustained improvisation, as well as further experimentation with characterization & movement. Students will learn techniques in stunt combat, blocking, and directing. Performances include monologues, script work, TV scenes, and self-written scenes. Students will also critique a public play performance. The final project will be to write and produce a short film or small stage production. *There is a fee for this course, covering the costs of class materials.*

## **Drama 30**

Fee: \$15.00

Prerequisite: NONE (though Drama 20 is an asset)

This course is a creative performance class that challenges students to reach their highest potentials on stage and on film. This course builds on the skills listed above for Drama 10 and 20 level courses. Improvisation and performance are central to the course, as students apply advanced characterization skills. Students will further develop their script-writing, directing, and explore film work through the creation of a music video. Mask work will be studied in more depth, as students will create and perform with their own masks. Students will also critique a public play performance. The final project will be to write and produce a short film or small stage production. *There is a fee for this course, covering the costs of class materials.*



## **Guitar 10**

Fee: \$10.00

Prerequisite: NONE

This course allows students the opportunity to study music by exploring an introduction to the guitar. Students study the notes on guitar as used in scales, melody creation and improvisation. Students learn strum patterns and rhythmic guitar playing. Standard guitar chords, barre and power chords as used for playing rhythm guitar are studied and utilized by students in exploration of improvisation. A variety of guitar playing techniques and a variety of musical styles are studied. *There is a fee for this course, covering the costs of class materials.*

## **Guitar 30**

Fee: \$10.00

Prerequisite: Guitar 10 or Administrative Permission

This course builds upon skills learned in the Guitar 10 program. Students continue their development of guitar playing skills by focusing on areas such as chord forms, chord inversions, scales, and guitar styles. Students also study song writing, guitar improvisation and basic multi-track recording processes. *There is a fee for this course, covering the costs of class materials.*

## **Visual Art 10**

Fee: \$30.00

Prerequisite: NONE

Visual Art 10 consists of studies in studio art, art history, art criticism and appreciation. The studio art making component consists of basic drawing, design, painting, sculpture and print making. The art historical component includes an overview of art through the ages. Students will explore past, present and cross cultural artistic traditions. They will develop personal expression and creative thinking. Students will also develop the skills of critiquing many forms of art work. *There is a fee for this course, covering the costs of class materials.*

## **Visual Art 20**

Fee: \$30.00

Prerequisite: Visual Arts 10

This course expands on knowledge and skills acquired in Visual Art 10. The studio component consists of development in drawing design, painting, sculpture and printmaking. The art historical component focuses on Saskatchewan artists and historical art periods. Students will continue to develop critical abilities, personal expression and creative thinking. *There is a fee for this course, covering the costs of class materials.*

## **Visual Art 30**

Fee: \$30.00

Prerequisite: Visual Arts 10 and/or 20

This course expands on the foundation and techniques learned in Visual Arts 10 and 20. It allows students to develop a greater knowledge in art mediums already introduced in the two previous courses and gives them the opportunity to pursue independent art projects of interest in term two of this course. Students should have a Visual Arts 10 and/or Visual Arts 20 prior to taking this class. *There is a fee for this course, covering the costs of class materials.*

## **B. 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, participate in, and reflect on the following:

1. Understanding and appreciating God's plan of salvation as expressed through Jesus Christ and how it applies in their relationship with God, self, others, and creation.
2. Demonstrating an understanding of the dignity of the human person in making informed moral decisions based on scripture and Church teaching.
3. Understanding and appreciating the centrality of the liturgical and ritual life to the Catholic community.
4. Understanding and appreciating the diversity of religious expression through study of various Christian, religious and spiritual traditions.

**\*\*Participation in the Christian Action Project will be required for all students.**

Christian Action Projects (CAPs) are experiential opportunities for students which support the achievement of curriculum outcomes and deepen understanding through practical application.

### **Catholic Studies 10:**

Prerequisite: Catholic Studies 90

The Catholic Studies 10 curriculum examines the role and importance of evangelization. Students explore what it means to be called to evangelize and consider how and why the Church evangelizes. Further areas of focus include: Jesus as Messiah, covenants, salvation history, prayer, miracles, life after death, interfaith dialogue, and more.

### **Catholic Studies 20:**

Prerequisite: Catholic Studies 10

The Catholic Studies 20 curriculum examines the role and importance of Catholic identity. Students explore what it means to live as a disciple of Christ and how this affects the way one lives their life. Further areas of focus include: Jesus as Lord, the Eucharistic covenant, complementarity of Scripture and Tradition, the Beatitudes, relationships and sexuality, suffering and the paschal mystery, Catholic social teaching, ecumenism, and more.

### **Catholic Studies 20: Superhuman**

Prerequisite: Catholic Studies 10

This course will look at Catholic Studies 20 through the lens of a superhero culture. Students in this course will explore the meaning of lived discipleship through the context of graphic novels and movies while still making use of and referencing Catholic Social Teaching, Revelation and Tradition. People should consider this course if they have an interest in super hero culture and want to relate the themes of heroism, self-sacrifice and living with integrity to the life and teachings of Jesus and what it means to be called to follow Him. Students will receive a regular Catholic Studies 20 credit.

### **Catholic Studies 30:**

Prerequisite: Catholic Studies 20

The Catholic Studies 30 curriculum examines the importance of being both a spiritual and religious person. Students explore how they are called by God to freely choose a life of service for others that will help to transform society and the world. Further areas of focus include: morality, conscience, bioethics, vocation, the Holy Spirit, miracles, interfaith dialogue, and more.

## **C. ENGLISH LANGUAGE ARTS**

Students refine their language by using it in purposeful and meaningful situations involving a variety of oral and written contexts. Experience in all Language Arts strands - speaking, listening, reading, writing, representing and viewing - is essential for competence in using the English language. Students in the senior grades learn that language varies according to audience, purpose and situation; that language has a variety of logical and structural patterns and that language develops and changes over time. Students reflect upon, and respond to, a wide range of literary genres.

### **Creative Writing 20**

Prerequisite: English A10 or English B10

This course is designed to help students better understand the techniques and skills of creative writing. Students explore various mediums of creative writing and engage in actively improving their own writing techniques. Students have an opportunity to read, view, write and discuss critically as they examine the art of creative writing in English.

### **English Language Arts A10**

Prerequisites: English A90 & English B90

This course is on the challenges and mysteries of life. We consider the following questions: What do foundational stories teach us about life's challenges? What qualities help us face challenges successfully? What are some of the challenges and struggles that have shaped society? How have those challenges/struggles shaped society? What are the important decisions we will have to make in our lifetime? What are the consequences of making informed and uninformed decisions? Of what is the human brain capable? How is technology changing the human brain? How can the human brain reach its potential? What role does memory play in shaping a person? How do our imaginations carry us far beyond the borders of the everyday world? How do fantasy and science fiction prepare us to handle the challenges that tomorrow will bring?

### **English Language Arts A11**

Prerequisites: English A90/91 & English B90/91 with Administrative Permission

This is a modified course designed to meet the needs of students who are challenged academically in regular courses. Modified courses have different learning outcomes from regular courses, which are determined by the Ministry of Education. English Language Arts A11 is organized around the same units as English Language Arts A10. Although the outcomes and assignments of a modified curriculum differ, the focus of the units is common. *See a Counsellor before selecting this course.*

### **English Language Arts B10**

Prerequisites: English A90 & English B90

This course is about equity and ethics, and rights and responsibilities. We consider the following questions: What factors create inequalities? How have inequalities shaped our world? What is my role and responsibility in addressing inequalities? What is the relationship between rights and responsibilities? Who decides what is right? Why should we do the right thing? How can I act on the right thing? How does one become an ethical person? What are our relationships and responsibilities to the communities and environments of which we are a part? How can I have a positive influence upon my world?

### **English Language Arts B11**

Prerequisites: English A90/91 &  
English B90/91 with Administrative Permission

This is a modified course designed to meet the needs of students who are challenged academically in regular courses. Modified courses have different learning outcomes from regular courses, which are determined by the Ministry of Education. English Language Arts B11 is organized around the same units as English Language Arts B10. Although the outcomes and assignments of a modified curriculum differ, the focus of the units is common. *See a Counsellor before selecting this course.*

### **English Language Arts A10A & B10A (Advanced)**

Prerequisites: Referral & Administrative Permission

This pre-Advanced Placement course offers an enriched version of English Language Arts A10 & B10. This is a more challenging program of study, offering a wide variety of educational opportunities to motivated students. Students will hone and polish written, analytical and reading skills. Students pursuing Advanced Placement will be required to broaden their literature base with assigned out of class and summer reading.

### **English Language Arts 20**

Prerequisites: English A10 & B10

This course is organized around the following units: Starting Out - Beginning & Becoming and Moving Forward - Establishing & Realizing. The units focus on self and what it means to be human in our steps from childhood to old age. Students will explore the themes within these units through viewing, listening, reading, speaking, writing, and representing.

### **English Language Arts 21**

Prerequisites: English A10/11 &  
English B10/11 and Administrative Permission

This is a modified course designed to meet the needs of students who are challenged academically in regular courses. Modified courses have different learning outcomes from regular courses, which are determined by the Ministry of Education. English Language Arts 21 is organized around the same units as English Language Arts 20. Although the outcomes and assignments of a modified curriculum differ, the focus of the units is common. *See a Counsellor before selecting this course.*

### **English Language Arts 20A (Advanced)**

Prerequisites: Referral & Administrative Permission

This pre-Advanced Placement course focuses on teaching students the oral, written, and critical skills necessary to analyze literature in a deeply thought provoking and traditional manner. The course will expose students to a wide variety of literature from the Classical Canon of English Literature and promote deep reading, discussion, and analysis of great literature and the grand themes of humanity.

### **English Language Arts A30**

Prerequisite: English A20

This course is organized around the following units: Canadian Perspectives - Distinct & Rich and Canadian Landscapes - Diverse & Dynamic. This course addresses issues relevant to Canada: the experience of place, the national character, and our heritage. The student will address these issues as reflected in the traditional and contemporary literature of Canada.

### **English Language Arts A31**

Prerequisites: English A20/21  
& Administrative Permission

This is a modified course designed to meet the needs of students who are challenged academically in regular courses. Modified courses have different learning outcomes from regular courses, which are determined by the Ministry of Education. English Language Arts A31 is organized around the same units as English Language Arts A30. Although the outcomes and assignments of a modified curriculum differ, the focus of the units is common. *See a Counsellor before selecting this course.*

### **English Language Arts B30**

Prerequisite: English A20

This course is organized around the following units: The Search for Self and The Social Experience. This course is issue-oriented, examining global perspectives using traditional and contemporary world literature in a comparative manner. The student will look at world perspective through cultural heroes, the human condition, and the social experience.

### **English Language Arts B31**

Prerequisites: English A20/21 &  
Administrative Permission

This is a modified course designed to meet the needs of students who are challenged academically in regular courses. Modified courses have different learning outcomes from regular courses, which are determined by the Ministry of Education. English Language Arts B31 is organized around the same units as English Language Arts B30. Although the outcomes and assignments of a modified curriculum differ, the focus of the units is common. *See a Counsellor before selecting this course.*

### **English Language Arts A30P & B30P (Advanced Placement)**

Prerequisites: Referral & Administrative Permission

Fee: \$135.00

The Advanced Placement Program is an enriched program of English Language Arts study which students may enter into in their Grade 12 year. The program consists of a course of study approved by the Canadian Advanced Placement Board and The International College Board. Access to the program is based on previous class achievement and recommendation from teaching staff, but high grades are not the only criterion. A student needs to possess a desire to engage in a high-level course of interpretation and critical thinking and be able to express themselves in both writing and speaking at a high level. English Language Arts needs to be an area of great interest and excitement for a successful candidate. In May of each year, the students will have the opportunity to write the College Board Advanced Placement Examination in English Literature and Composition which can earn them a first year University credit.

## **D. PHYSICAL EDUCATION**

### **Wellness 10**

Fee: \$5.00

Prerequisite: Physical Education 90

Wellness is a course designed to integrate health education and physical education by banding together and building on the course outcomes. 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, Fitness, Stress Management, Positive Relationships, and Nutrition. *There is a fee for this course to cover the costs for travel, instructor and facility bookings.*

### **Physical Education 20 & 30**

Fee: \$125.00

Prerequisite: Wellness 10

Physical Education 20 & 30 are elective courses. Students have the opportunity to gain credit for one 20 level course and one 30 level course. *There is a fee to participate in the Competitive, Recreational and Fitness courses as they travel to facilities away from Bethlehem.*

### **Non-Travel Physical Education 20 & 30 (PED20 & PED30)**

*This elective class has no fee and DOES NOT travel to outside facilities. This course is designed to continue developing students' comprehensive physical literacy and personal wellness through goal-oriented, holistic learning experiences. These classes focus on individual fitness programs, movement competence, and social interaction, enabling students to explore diverse physical activities while understanding broader health principles. By balancing skill development, personal motivation, and collaborative engagement, the curriculum aims to foster lifelong active living habits and empower students to take responsibility for their physical and mental well-being. All class will take place at Bethlehem during the assigned class period. No travelling to other facilities outside of class time which is different than all other PE 20/30 options.*

### **Competitive Sports (PEC20 & PEC30)**

*This class has a fee and travels to facilities away from Bethlehem on a regular basis while some classes are at school.* This class is for the highly motivated physical education student interested in developing their sport 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 activities may include sports such as volleyball, football, basketball, badminton, tennis, racquetball, squash, ice games, and soccer. The focus will be on individual skill development, team concepts, game play and sport specific training and conditioning. Prospective students must be committed to participate fully and assume a leadership role within the class. Leadership activities may include being responsible for coaching, peer teaching, and officiating.

## **Recreation and Leisure Physical Education 20 & 30 (PER20 & PER30)**

This class has a fee and travels to facilities away from Bethlehem on a regular basis while some classes are at school. This elective course is designed to explore diverse recreational and leisure activities that promote personal fitness, skill development, and lifelong active living. Students will engage in a wide range of physical experiences, including outdoor adventure sports, team-building activities, individual fitness pursuits, and community-based recreational programs. The course emphasizes personal choice, skill acquisition, and understanding the importance of physical wellness beyond competitive sports, allowing students to discover enjoyable and sustainable physical activities that can be integrated into their future lifestyle.

## **Active Living & Fitness Leadership 20 & 30 (AFL20L & AFL30L)**

**\*Previously PF120 & PF130\***

This class has a fee and travels to facilities away from Bethlehem on a regular basis while some classes are at school. 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. Fitness activities may include: weight room training, yoga, boxing, aqua exercise, spin, wall climbing, running programs, step aerobics and others. The emphasis will be on FITNESS and FUN in a supportive and encouraging environment.

## **E. LANGUAGES**

### **French Immersion**

- The following courses are required for the French Immersion Program.
- The Language of Instruction and communication is French.
- Students choosing French Immersion indicate that they are willing and able to speak only French in the French Immersion classes.
- Students will complete *Fondements des Mathématiques et Précalcul 10* as part of the French Immersion Program. After the Grade 10 level math courses, French Immersion students will join the English Mathematics courses at the 20/30 level.

### **Grade 10**

#### **Études Catholiques 10**

Prerequisite: Études catholiques 90

Following the same curriculum as the English program, the main theme – *Comprendre l'appel à évangéliser* - explores the role and importance of evangelization. For more details, please see the full description of Catholic Studies 10.

#### **Français immersion 10**

Prerequisites: Français A90 & B90

Students will deepen their ability to use French effectively for academic, personal, and social communication. Through the following units - *L'identité francophone au Canada, Les champions et les héros, et Le voyage et l'aventure* – they will enhance their listening, reading, writing, and speaking skills.

#### **Histoire 10**

Prerequisite: Sciences humaines 90

This course covers the same topics and material as the History 10 course.

## **Fondements des Mathématiques**

Prerequisites: Mathématiques A90 & B90

This course covers the same outcomes as Foundations of Mathematics and Pre-Calculus 10. For more details, please see the full description under mathematics.

## **Littérature financière 10**

Prerequisites: none

This course will cover the same curricular outcomes as Financial Literacy 10, introducing the knowledge and skills needed to make responsible financial decisions.

## **Grade 11**

### **Études catholiques 20**

Prerequisite: Études catholiques 10

Following the same curriculum as the English program, the main theme – *Exploration de la joie de l'identité catholique* - explores the role and importance of Catholic identity. For more details, please see the full description of Catholic Studies 20.

### **Français immersion 20**

Prerequisite: Français immersion 10

Students will further develop the ability to use the French language as an instrument of personal and social communication. Through units – L'identité francophone Mondiale, Le pouvoir et le changement, et Le conflit et la résolution - students will improve their listening, reading, writing and speaking skills.

### **Français immersion intégré B20**

Prerequisite: Français immersion 10

In this course, the study of the language is combined with the exploration of content within the following areas : Cinema and culture, Media literacy, Society and change, Innovation and entrepreneurship.

### **Histoire 20**

Prerequisite: Histoire 10

This course generally covers the same topics and material as the History 20 course.

For more details, please see the full description of History 20.

## **Grade 12**

### **Études catholiques 30**

Prerequisite: Études catholiques 20

Following the same curriculum as the English program, the main theme – *Embrasser la vie spirituelle et religieuse* - explores the importance of being both a spiritual and religious person. For more details, please see the full description of Catholic Studies 30.

### **Français immersion 30**

Prerequisites: Français Immersion 20 & B20

This course is organized around the following units : Mon identité linguistique, Se réaliser dans le monde, et Mes défis, mes espoirs. Through these themes, the course seeks to "help students create a vision of the world which will help them in their adult lives" (Sask. Ed). Students with a minimum of 80% in the French Immersion 20 courses may have the opportunity to prepare and challenge the Advanced Placement French Exam while studying French Immersion 30. Students choosing to challenge the Advanced Placement Exam will be invoiced **\$135.00** for the cost of the exam.

### **Sciences sociales immersion 30**

Prerequisite: Histoire 20

This course generally covers similar topics to History 30 & Social Studies 30 courses. For more details, please see their full descriptions.



## **Ukrainian Bilingual**

- *The following courses are required for the Ukrainian Bilingual Program.*
- *Students wishing to take these classes are expected to have a CFR English Language Level of B1.1 or higher.*

### **Grade 10**

#### **Ukrainian Christian Ethics 10**

Prerequisite: Ukrainian Christian Ethics 90

This course concentrates on the foundation of the Ukrainian Rite. Students explore various facets of religion and are given the opportunity to explore their personal faith life. The New Testament and World Religions, and Ecumenism are also studied. The language of instruction is mostly Ukrainian. Bilingual students registering in Ukrainian Christian Ethics 10 must also register in Ukrainian Language Arts 10. For Ukrainian speaking students who wish to take their Christian Ethics credit in Ukrainian but choose not to stay in the Bilingual Program, they may take this class with the rest of the Bilingual cohort.

#### **Ukrainian Language Arts 10**

Prerequisite: Ukrainian Language Arts 90

This course is conducted in an immersion atmosphere and is intended for fluent speakers or students who have studied in the elementary Ukrainian Bilingual program. Students will advance in their knowledge of the language through dialogue, reading, grammar studies and exposure to a variety of audio, video and print material. Bilingual students registering in Ukrainian Language Arts 10 must also register in Ukrainian Christian Ethics 10. For Ukrainian speaking students who wish to continue with Ukrainian Language Arts as an elective but choose not to stay in the Bilingual Program, they may take this class with the rest of the Bilingual cohort. Students in ULA 10 may be eligible to participate in the Ukraine Exchange program.

### **Grade 11**

#### **Ukrainian Christian Ethics 20**

Prerequisite: Ukrainian Christian Ethics 10

This course concentrates on the foundation of the Ukrainian Rite. Students explore various facets of religion and are given the opportunity to explore their personal faith life. Morality and ethics, stewardship of the earth, prayer and a part of the Divine Liturgy are studied. The language of instruction is mostly Ukrainian. Bilingual students registering in Ukrainian Christian Ethics 20 must also register in Ukrainian Language Arts 20. For Ukrainian speaking students who wish to take their Christian Ethics credit in Ukrainian but choose not to stay in the Bilingual Program, they may take this class with the rest of the Bilingual cohort.

#### **Ukrainian Language Arts 20**

Prerequisite: Ukrainian Language Arts 10

This course is conducted in an immersion atmosphere and is intended for fluent speakers or students who have studied in the elementary Ukrainian Bilingual Program. Students will advance in their knowledge of Ukrainian through dialogue, reading, grammar studies and exposure to various media. Bilingual students registering in Ukrainian Language Arts 20 must also register in Ukrainian Christian Ethics 20. For Ukrainian speaking students who wish to continue with Ukrainian Language Arts as an elective but choose not to stay in the Bilingual Program, they may take this class with the rest of the Bilingual cohort. Students in ULA 20 may be eligible to participate in the Ukraine Exchange program.

## **Grade 12**

### **Ukrainian Christian Ethics 30**

Prerequisite: Ukrainian Christian Ethics 20

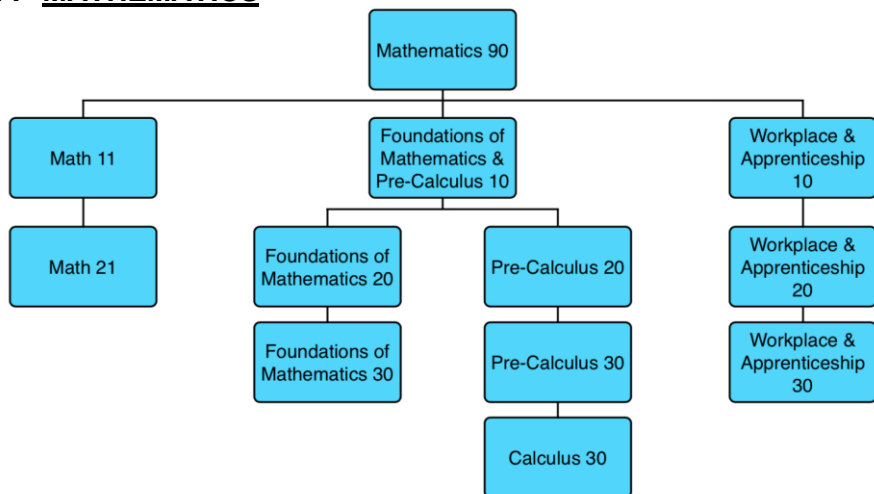
Ukrainian Christian Ethics 30 reviews history and present day events of the Ukrainian Greek Catholic Church in Ukraine and Canada. An overview of the Ukrainian Rite is also explored. Topics included: Social Justices, Vocation, and the Divine Liturgy. The language of instruction is both Ukrainian and English. Bilingual students registering in Ukrainian Christian Ethics 30 must also register in Ukrainian Language Arts 30. For Ukrainian speaking students who wish to take their Christian Ethics credit in Ukrainian but choose not to stay in the Bilingual Program, they may take this class with the rest of the Bilingual cohort.

### **Ukrainian Language Arts 30**

Prerequisite: Ukrainian Language Arts 20

This course provides students with the opportunity to complete their Ukrainian Bilingual program with a comparative study of Ukrainian Language, literature and culture as they exist in both Canada and Ukraine. The course expands on geographical and historical knowledge of Ukraine as well. Bilingual students registering in Ukrainian Language Arts 30 must also register in Ukrainian Christian Ethics 30 to obtain a bilingual certificate. For Ukrainian speaking students who wish to continue with Ukrainian Language Arts as an elective but choose not to stay in the Bilingual Program, they may take this class with the rest of the Bilingual cohort.

## F. MATHEMATICS



\*Graduation requirement for mathematics is any 20 level course.

\*Students can take more than one pathway at the 20 and 30 level.

\*Stretched Math classes are available upon consultation with Math teachers and/or student services.

### **Mathematics Foundations and Pre-Calculus 10**

Prerequisites: Mathematics A90 & B90

In Grade 10, students will complete both Grade 10 Mathematics courses: Workplace and Apprenticeship Mathematics 10 (MWA10) & Foundations of Mathematics and Pre-Calculus 10 (MFP10) as part of their math program. The material in both courses is rigorous and contains essential math concepts which will benefit students in whichever future pathway they choose. The combined content from both courses will allow students to develop a deep foundational understanding of mathematics.

### **Mathematics Workplace and Apprenticeship 10**

Prerequisites: Mathematics A90 & B90

In Grade 10, students will complete both Grade 10 Mathematics courses: Workplace and Apprenticeship Mathematics 10 (MWA10) & Foundations of Mathematics and Pre-Calculus 10 (MFP10) as part of their math program. The material in both courses is rigorous and contains essential math concepts which will benefit students in whichever future pathway they choose. The combined content from both courses will allow students to develop a deep foundational understanding of mathematics.

## **Mathematics Workplace and Apprenticeship 10/20 Stretched**

Prerequisites: Mathematics A90 & B90,  
Teacher Referral & Administrative Permission

This course covers the same topics as the Workplace and Apprenticeship Math 10 and 20 (MWA10 and MWA20) but will run for **3 consecutive semesters**. This extended time allows for a less rigorous pace and more time to complete assignments in class. Students who experienced marginal success in the Math 90 program and want to follow this pathway are encouraged to take this course.

### **Mathematics 11**

Prerequisite: Mathematics 90/91  
Teacher & Administrative Permission

In this modified math course, students will extend their mathematical knowledge of arithmetic operations, proportional reasoning, measurement, and geometry to designing, building, and maintaining a home and yard. They will also use financial mathematics to explore personal income and responsible spending habits. As well, they will investigate and solve problems involving estimation, proportional reasoning, data analysis, and metric conversions to plan a trip. *See a Counsellor before selecting this course.*

### **Mathematics 21**

Prerequisites: Mathematics 11/ MWA10/  
MFP10 & Administrative Permission

In this modified course, students will apply mathematical formulas within home budgeting, financial investing and lines of credit, travel planning, and recreational pursuits. They will also apply trigonometry, slope, and angle properties within the design and maintenance of a home and application the workplace. As well, the students will extend and apply measures of central tendency to analyze data to the recreation and wellness theme. *See a Counsellor before selecting this course.*

### **Foundations of Mathematics 20**

Prerequisite: Foundations of Mathematics and Pre-Calculus 10

This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. Topics include: logical reasoning, proportional reasoning, geometry, trigonometry, algebra, statistics and probability.

### **Foundations of Mathematics 30**

Prerequisite: Foundations of Mathematics 20

This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. Topics include: logical reasoning, financial mathematics, set theory, odds and probability, permutations and combinations, graphing and analysis of functions, data collection and analysis.

### **Pre-Calculus 20**

Prerequisite: Foundations of Mathematics and Pre-Calculus 10

This pathway 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: absolute value, radicals, trigonometry, rational expressions and equations, factoring, quadratic functions, quadratic equations, inequalities, sequences and series, and reciprocal functions.

**Pre-Calculus 30**

Prerequisite: Pre-Calculus 20

This pathway 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: geometry, trigonometry, operations on functions, composite functions, transformations, logarithms, polynomial functions, radical and rational functions, permutations and combinations.

**Calculus 30**

Prerequisite: Pre-Calculus 30

Calculus 30 involves a study of limits, the derivative function and its application to problem solving and graphing, and integration and its applications.

**Workplace & Apprenticeship Mathematics 20**

Prerequisite: Workplace &amp; Apprenticeship 10

This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades and for direct entry into the work force. Topics include: financial mathematics, algebra, logical reasoning, geometry, and number sense.

**Workplace & Apprenticeship Mathematics 30**

Prerequisite: Workplace &amp; Apprenticeship 20

This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades, several post-secondary programs offered at Sask Polytech and University of Regina, and direct entry into the work force. Topics include: financial mathematics, algebra, logical reasoning, geometry, and number sense.

**G. PRACTICAL AND APPLIED ARTS****Animation Survey Course 20**

Fee: \$25.00

Prerequisite: NONE

Although no prerequisites are required, previous classes in Visual Arts and Photography are an asset. This course explores all aspects of the artform of Animation and is a hands-on project based class. Students will examine the history, concepts and techniques of Animation production. The course will cover pre-production planning (storytelling, storyboarding, character and set development) as well as production units in stop motion, 2D animation and 3D animation. Students will explore the principles of animation and throughout the course will develop a digital portfolio of animation artworks and productions. *There is a fee for this course, covering the cost of class materials.*

**Cabinet Making 20**

Fee: \$30.00

Prerequisite: Constriction &amp; Carpentry 10

Skills acquired at the previous grade level are further developed. The course consists of advanced woodworking techniques used in cabinet making and furniture building. *There is a fee for this course, covering the cost of class materials.*

### **Cabinet Making 30**

Fee: \$30.00

Prerequisite: Cabinet Making 20

Students will work to become proficient in the wood working area. Each student will be required to complete one major project of their choosing. *There is a fee for this course, covering the cost of class materials.*

### **Career and Work Exploration 10&20 / A30&B30**

Fee: \$20.00

Prerequisites: Grade 10 Standing and 16 years of age

The Career and Work Education Course offers students an opportunity to discover and develop their unique abilities. The personalized approach to education invites participants to explore various post-secondary and career options. Learning is divided into two parts, classroom instruction and the work experience itself. The classroom instruction component has the following modules: personal awareness, workplace safety, application process, career research, personal management, and employability. The work experience portion takes a flexible approach to accommodate the various demands that timetables and career mentorships present. The number of hours required by students at various placements ranges from 40 to 75, depending on the credit level being pursued. It is the goal of this program to develop student confidence and community contacts in the final years in high school, as these young adults prepare to transition to the world of employment or post-secondary education. A double credit course (CWE10 & CWE20 / CWA30 & CWB30) is offered afternoons only. You must sign up for both portions of the course (e.g., CWE10 with CWE20 or CWA30 with CWB30). *There is a fee for this course, covering the cost of class materials.*

### **Clothing, Textiles & Fashion 10**

Fee: \$30.00

Prerequisite: NONE

This course provides an introduction to the basics of sewing and garment construction. Students will learn to use a sewing machine and serger. Projects include pajama pants, stretch fabric garment, mending project, an option for quilting, and more. Fashion, clothing care and selection will also be studied. *There is a fee for this course, covering the cost of class materials.*

### **Clothing, Textiles & Fashion 20**

Fee: \$30.00

Prerequisite: NONE

This intermediate sewing course will take a closer look at fashion and the fashion industry. Wardrobe planning, accessorizing and the fashion sketching will be a focus. Learn about environmental sustainability in the world of fashion and create clothing garments of your choice. Knowledge of sewing is an asset. *There is a fee for this course, covering the cost of class materials.*

### **Clothing, Textiles & Fashion 30**

Fee: \$30.00

Prerequisite: NONE

In this advanced clothing construction class, students will work independently to develop their sewing skills by choosing more advanced projects which include a variety of construction techniques. 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 for this course, covering the cost of class materials.*

### **Communication Media 10**

Fee: \$25.00

Prerequisite: NONE

Students will develop basic knowledge, skills, and abilities in audio, video and multimedia production. Students will be introduced to the three stages of production including: pre-production, production, and post-production. They will be involved in basic audio, video, and multimedia production activities, and will participate in one or more production projects. *There is a fee for this course, covering the cost of class materials.*

### **Communication Media 20**

Fee: \$25.00

Prerequisite: Communication Media 10

This course increases students' understanding of important knowledge, skills, and abilities required in the creation of audio, video, and multimedia products. Post-production activities will begin to take more of a focus in this class. Students will work collaboratively to create a variety of multimedia projects. Emphasis will be placed on creating media for an artist's portfolio. *There is a fee for this course, covering the cost of class materials.*

### **Commercial Cooking 10**

Fee: \$50.00

**Prerequisite: NONE**

Provides students with opportunities to develop basic cooking skills used by chefs, the food service industry, and home cooks. Students will learn knife skills, and prepare cookies, cakes, and breads. Breakfast dishes, soups, stocks and sandwiches will also be of focus. Includes Level 1 certification in the Food Safe Course. *There is a fee for this course, covering the cost of class materials.*

### **Commercial Cooking 20**

Fee: \$50.00

Prerequisite: NONE

An intermediate foods class with a focus on soups and sauces, and protein foods. Learn to make pasta from scratch and explore cuisines from a variety of cultures. Develop more advanced baking, including cake decorating. Students should expect to participate in labs often. *There is a fee for this course, covering the cost of class materials.*

### **Construction and Carpentry 10**

Fee: \$150.00

**Prerequisite: NONE**

Students will build on their woodworking skills and the focus will be on cabinet making. Each student will be required to complete assigned major projects. *There is a fee for this course, covering the cost of class materials.*

## **Drafting and Computer-Aided Design 10**

Fee: NONE

Prerequisite: NONE

In Drafting 10, you start by learning the basics of design and drawing plans. This course will help you build skills to create accurate designs and understand key drafting techniques. It is a practical foundation for success in design and precision work. There is a fee for this course, covering the cost of class materials.

## **Drafting and Computer-Aided Design 20**

Fee: NONE

Prerequisite: DCD10

This course is a continuation of DCD10. Students will move to an intermediate level covering new concepts and learning new skills. Most of the course focuses on architectural drafting, including floor plans, elevation views, wall sections, site layouts, foundations, and more.

## **Entrepreneurship 20/30**

Fee: NONE

Prerequisite: NONE

Entrepreneurship 20 and 30 focus on ways in which entrepreneurs recognize opportunities, generate ideas, and organize resources to plan successful ventures that enable them to achieve their goals. During this course, students will create business plans for their own ventures. Through hands-on experiences, they will have opportunities to develop the values, characteristics, and skills often associated with successful entrepreneurs. Students will outline an idea for a start-up that could be launched as a short-term venture and will construct a detailed written business plan for a start-up that could be launched and operated longer-term.

## **Financial Literacy 20**

Prerequisite: NONE

This course will aim 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.

## **Financial Literacy 30**

Prerequisite: NONE

Students make financial decisions every day; every purchase they make and every dollar they save are examples of financial decisions that affect their current and future lives. This course addresses financial issues and decisions that students may already be facing while highlighting others they are likely to face within the first few years of graduating high school. In addition, it touches upon more complex issues such as home ownership, debt management and retirement planning which are part of a lifelong financial journey. Topics in the Financial Literacy course include: earning, saving, spending, borrowing, sharing, investing and protecting.

## **Financial Literacy 30**

Prerequisite: FLI20

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. Topics include: economics, financial decision, budgeting, financial institutions, income and taxation, planning and investing, credit, purchasing vs. leasing/renting, purchasing a home, insurance.

### **Food Studies 30**

Fee: \$50.00

Prerequisite: NONE

This foods class will focus on preparing students for cooking and making food choices for themselves. Food preservation, nutrition, food sustainability, varied diets and cultural foods are some of the units of study. Students should expect to participate in labs often. *There is a fee for this course, covering the cost of class materials.*

### **Graphics Arts 20**

Fee: \$20.00

Prerequisite: NONE

Students will work toward becoming proficient in creating graphic art. Students will gain a comprehensive knowledge in Serif Affinity and Adobe Illustrator software to be able to create graphic art for multiple applications. Projects will use digital media to create modern design. Students will start to create a portfolio of their graphic art. *There is a fee for this course, covering the cost of class materials.*

### **Graphics Arts 30**

Fee: \$20.00

Prerequisite: Graphic Arts 20

Students will work on major projects dealing with the graphic arts industry. Their work will focus on the following graphic arts areas: Graphic Design, Illustration, and Photography. This course is designed for students to concentrate and expand in a major field of interest. Emphasis will be given to the form and content of their work through the selection, creation, and integration of typographic, photographic, illustrative, and design elements. *There is a fee for this course, covering the cost of class materials.*

### **Hairstyling & Esthetics 30**

Fee: \$30.00

Prerequisite: NONE

This is an introduction to an industry which includes technicians that specialize in hair, nails, skin, and makeup. Work with mannequins to create intricate braids, develop advanced heat tool styling skills, and beautiful updos. Learn about skin care and makeup application. Using proper safety and sanitation, you will learn the correct steps in providing basic and French manicures. *There is a fee for this course, covering the cost of class materials.*

### **Interior Design 30**

Fee: \$30.00

Prerequisite: NONE

*This course allows students to gain an appreciation of the design elements that form the foundation of all design. Learning how to manipulate and apply the tools of design in a variety of situations in the home is a major focus. There are opportunities for creative and hands-on application of design fundamentals. Decorating trends, practical applications, and career training opportunities are studied. No sewing prerequisite necessary. There is a fee for this course, covering the cost of class materials.*

**Mental Health and Well-Being 20 (MHW20L)**

Fee: NONE

Prerequisite: NONE

Throughout this course, opportunities are provided for students to attain, maintain, and promote a healthy mind, body, heart, and spirit. Young people can acquire the understandings, skills, and confidences needed, for example, to evaluate mental health policies; to negotiate and make healthy decisions about mental health supports; to question the norms and trends that influence decision making; to communicate effectively in relationships; and to take action to promote the well-being of self, family, community, and environment.

## **Mental Wellness 30L**

Fee: NONE  
Prerequisite: MHW20L

## **Photography 10**

Fee: \$20.00  
Prerequisite: NONE

Students will receive an introduction to the technical and artistic aspects of Digital Photography. Students will look at the steps involved to create images in the Photography industry: Image design (composition), digital camera control, image production. All digital photography will focus on how to take a well composed photograph as well as how to enhance and manipulate digital imagery in post-production. Both areas of this course will work with Adobe Photoshop software to create computer generated images. *There is a fee for this course, covering the cost of class materials.*

## **Photography 20**

Fee: \$30.00  
Prerequisite: NONE

This class takes students to a higher level of photography competency with an in-depth look at composition, photographic equipment and styles of photography. Students learn fundamental digital camera operation and digital raster based graphic editing through the use of Adobe Photoshop software. Students also study the use of light, photojournalism and creative digital photography. This assignment-based course culminates with the development of a photographic portfolio of the semester's work. *There is a fee for this course, covering the cost of class materials.*

## **Photography 30**

Fee: \$30.00  
Prerequisite: At least one of Photography 10 or 20

This class will encourage students' creativity and artistic expression through exploration of digital photography and photo editing software (Adobe Photoshop). Students will explore studio lighting, product photography, portrait photography as well as the exploration of portfolio development and photographic exhibition. This assignment-based course culminates with the development of a photographic portfolio of the semester's work. *There is a fee for this course, covering the cost of class materials.*

## **Robotics & Automation 10 & 20**

Fee: \$65.00  
Prerequisite: NONE

Robotics 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 for this course, covering the cost of class materials.*

## **Welding A**

Fee: \$150.00

Prerequisite: NONE

Students in this class will learn the basics of the welding process.

The theory component will cover the following topics:

- a) Metallurgy (the process of turning ore to iron).
- b) Safety (both personal safety and the safe handling of materials and equipment).
- c) The theory of the welding process (Oxyacetylene, Mig and Arc).

The practical component will cover the following topics:

- a) Oxyacetylene welding
- b) Mig welding techniques
- c) Arc (stick) welding techniques

Students will be constructing a small project. *There is a fee for this course, covering the cost of class materials.*

## **Welding B**

Fee: \$50.00

Prerequisites: Welding A

During the first third of the semester, students will build on the skills learned in the Welding A course. Welding safety will be reviewed. Students will be taught how to interpret "Material Safety Data Sheets". The last two thirds of the class will focus on different aspects of welding fabrication. Students will build a project of their choosing. *There is a fee for this course, covering the cost of class materials.*

## **Wildlife and Habitat Studies 20**

Fee: \$50.00

Prerequisite: NONE

A land-based education course that is designed to show how we are all connected and interdependent with that of the natural world. This course will provide the opportunity for students to experience the mental, spiritual, emotional and physical benefits of land-based learning as they learn how to live in harmony with the environment, respecting animals and plants and taking only what they need. This course offers the opportunity to experience and learn from the surrounding environment. *There is a fee for this course, covering the cost of class materials.*

## H. SCIENCES

### Science 10

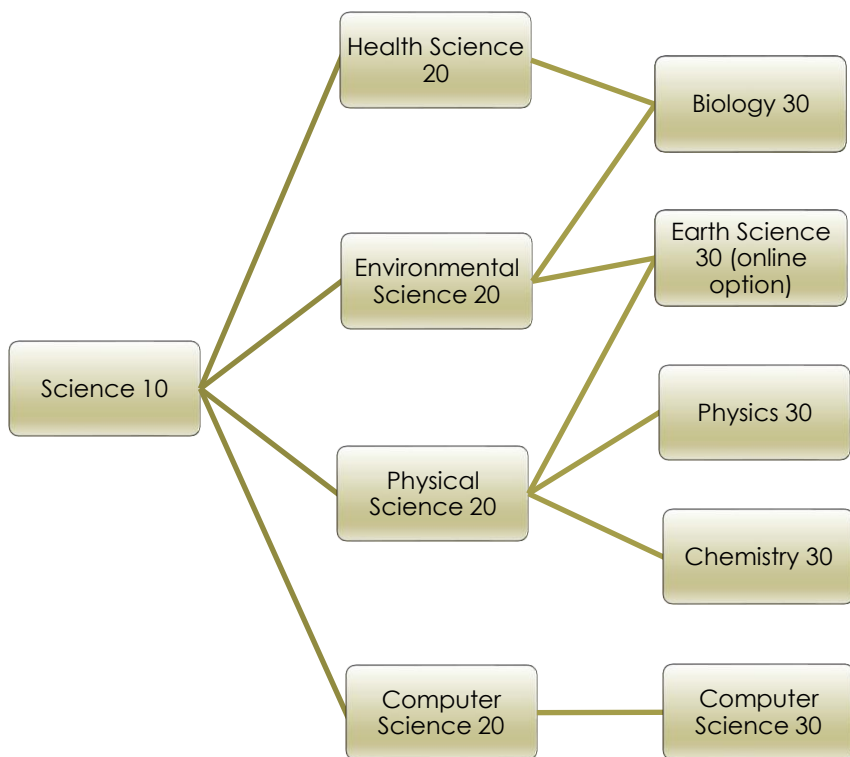
Prerequisite: Science 90

Science 10 is a course that follows the Pan-Canadian curriculum. It is designed to better prepare students for senior sciences in each of the four disciplines (Biology, Earth Science, Chemistry, and Physics). The four learning areas include: Career Investigation, Climate and Ecosystem Dynamics (Biology and Earth Science), Chemical Reactions (Chemistry) and Force and Motion in our World (Physics). Each unit encourages interaction within discussion, laboratory settings, projects and group work with an emphasis on science inquiry, problem solving and decision making.

### Science 11

Prerequisites: Science 90/91 and Administrative Permission

This is a modified course designed to meet the needs of students who are challenged academically in regular courses. Modified courses have different learning outcomes from regular courses, which are determined by the Ministry of Education. Science 11 is organized around the same learning areas as Science 10. Although the outcomes and assignments of a modified curriculum differ, the focus of the learning areas is common. *See a Counsellor before selecting this course.*



**Environmental Science 20**

Prerequisite: Science 10

Students will learn how to examine local and global environmental issues such as climate change, water, soil, and air quality, urbanization, bio resource management, waste handling and disposal, land-use planning, and the impacts of agriculture and industry on the environment from scientific and Indigenous knowledge perspectives.

**Health Science 20**

Prerequisite: Science 10

This course will challenge students to look at the health science field from both holistic and analytic perspectives, and to help them make sound personal health choices. Learning areas include: Health Care Philosophies and Ethics, Human Body, Nutrition, Diagnostics and Treatment, Career Exploration and a Student-Directed Study. Understanding the basic anatomy and physiology of the human body will provide students a context for studying the normal and abnormal functioning of various body systems and the tools and techniques used to diagnose those systems. Students will also investigate the range of health science careers and post-secondary programs available in Saskatchewan.

**Health Science 21** Prerequisites: Science 10/11 & Administrative Permission

This is a modified course designed to meet the needs of students who are challenged academically in regular courses. Modified courses have different learning outcomes from regular courses, which are determined by the Ministry of Education. Health Science 21 is organized around the same learning areas as Health Science 20. Although the outcomes and assignments of a modified curriculum differ, the focus of the learning areas is common. *See a Counsellor before selecting this course.*

**Biology 30**

Prerequisite: Environmental Science 20 or Health Science 20

Students will explore the field of Biology through a variety of lenses. The underlying theme of the course is rooted in the Theory of Evolution and how organisms have developed on Earth. This unifying theme is approached through the study of cells, classical and molecular genetics, cellular processes of transport and energy transfer, classification of living things and a survey of selected kingdoms of living things. There are a variety of required lab activities in the course as well as a self-directed study.

**Physical Science 20**

Prerequisite: Science 10

Students investigate in a hands-on manner 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. An overarching theme is the study of the enterprise of public and private science as it occurs in agriculture, industry, and universities to help students better understand the physical science related career paths.

**Physics 30**

Prerequisite: Physical Science 20

This course will challenge students to explore modern physics topics including relativity, quantum mechanics, radioactivity and nuclear technologies. Students will analyze the nature of motion, Newton's laws of motion, and the relationship between motion and force. Students will explore the laws of conservation of energy and momentum. As well, students will investigate a variety of field forces (gravitational, electric, and magnetic) including their interaction with matter.

**Chemistry 30**

Prerequisite: Physical Science 20

This course will challenge students to investigate and analyze the underlying atomic structure of materials in an effort to better understand material properties. Students will investigate the concept of chemical equilibria with a particular focus on aqueous

solutions and acid-base reactions including their practical applications. Additional, students will explore electrochemistry, and its impact on society and the environment, through particular technologies such as batteries and electroplating.

### **Computer Science 20**

Fee: \$10.00

Prerequisite: Science 10

Computer Science 20 is an introduction to problem-solving using programming languages. Students will investigate the use of data types, control structures, functions, common coding techniques, collaborative programming and one-dimensional arrays to solve a range of problems. Additionally, students will explore the technologies that underlie the Internet, the evolution of computing devices, computer security practices and privacy implications. Lastly, students will have the opportunity to explore a topic of their own choosing. *There is a fee for this course, covering the cost of class materials.*

### **Computer Science 30**

Fee : \$10.00

Prerequisite: Computer Science 20

Computer Science 30 builds on programming and computational thinking concepts introduced in Computer Science 20. Students will investigate data structures, effective coding practices, collaborative programming techniques, recursion and sorting algorithms. Students will create programs that utilize external files and libraries. A major focus of this course is the capstone coding project, in which students demonstrate proficiency in procedural or object-oriented programming. *There is a fee for this course, covering the cost of class materials.*

## **I. SOCIAL SCIENCES**

### **History 10**

Prerequisite: Social Studies 90

This course involves a study of European history from the 17th and 18th Centuries and up to World War I. It emphasizes the social, cultural, political and economic changes that led to the emergence of modern Western society.

### **History 20**

Prerequisite: History 10 or Indigenous Studies 10

History 20 examines the underlying forces which have shaped the development of the 20th century. History 20 affords students an excellent opportunity to gain a more global perspective through the examination of recent history and current events.

### **History 30**

Prerequisite: History 20 or Indigenous Studies 20

History 30 studies the history and future of Canada while focusing on the issues that have faced Canadians. Current issues in Canada will receive significant attention.

### **History 11, 21, 31**

Prerequisite: SST91, HIS11/IST11, HIS21/IST21 and/or Administrative Permission

This is a modified course designed to meet the needs of students who are challenged academically in regular courses. Modified courses have different learning outcomes from regular courses, which are determined by the Ministry of Education. Although the outcomes and assignments of a modified curriculum differ, the focus of the units is common. *See a Counsellor before selecting this course.*

### **Indigenous Studies 10**

Fee: \$30.00

Prerequisite: Social Studies 90

This is the study of the historical and contemporary organizations and the institutions of the First Nations and Métis people who lived and now live in Saskatchewan, Alberta and Manitoba. Students will examine how changes occurred and how continuing change may affect the future. *There is a fee for this course to cover costs for travel, instructor and facility bookings.*

### **Indigenous Studies 20**

Fee: \$30.00

Prerequisite: Indigenous Studies 10 or History 10

This course is designed to familiarize students with the contemporary concerns of Indigenous people. The scope of study is global in nature but has applications for the individual living in Saskatchewan. Five themes will be considered: Indigenous people of the world, change, social justice, development and self-determination. *There is a fee for this course to cover costs for travel, instructor and facility bookings.*

### **Indigenous Studies 30**

Fee: \$30.00

Prerequisite: Indigenous Studies 20 or History 30

Indigenous Studies 30 will examine contemporary Canadian aboriginal issues. Although diversity exists between Aboriginal people, relating to historical lifestyles and contemporary issues, commonalities exist between most groups. Areas studied will be aboriginal and treaty rights, governance and land claims, treaty land entitlement, economic and social development and their significance to Canada's history. *There is a fee for this course to cover costs for travel, instructor and facility bookings.*



**Indigenous Studies 11, 21, 31**

Fee: \$30.00

Prerequisite: SST 91, IST11/HIS11, IST21/HIS21 and/or Administrative Permission

This is a modified course designed to meet the needs of students who are challenged academically in regular courses. Modified courses have different learning outcomes from regular courses, which are determined by the Ministry of Education. Although the outcomes and assignments of a modified curriculum differ, the focus of the units is common. *See a Counsellor before selecting this course. There is a fee for this course to cover costs for travel, instructor and facility bookings.*

**Law 30**

Prerequisite: NONE

This course is designed to assist students to become active, informed and productive citizens who know and understand their legal rights and responsibilities. Through the course, students develop an understanding of the concept of rule of law, and learn that the law reflects, and is shaped by, society's values and attitudes regarding social and human relationships. The course begins by developing students' understanding of the abstract nature of law, its sources and purposes. The abstract nature of law is made relevant through study of the concrete application of law to current legal issues in Canada and the global community. Topics addressed include foundations of Canada's legal system, criminal and civil law, family law, employment and labour law, contract and consumer law, environmental law and international law.

**Psychology 20**

Prerequisite: NONE

This introductory course is designed to provide students with a general overview of the field of psychology. The course deals with many current topics such as: perception, memory, language and thinking, human communication, personality, motivation, interpersonal relations, aggression, addictive behavior, learning, emotion and data collection.

**Psychology 30**

Prerequisite: NONE

The focus of this course is human development. Developmental psychology is the 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 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.

**Psychology 30A**

Prerequisite: NONE

Advanced Placement Psychology 30 is an introductory college-level course intended to introduce students to the systematic and scientific study of the behaviour and mental process of human beings. Students will learn about some of the explorations and discoveries made by psychologists over the past century and will assess some of the different approaches adopted by psychologists, including the biological, behavioural, cognitive, humanistic, psychodynamic, and sociocultural perspectives. In May of each year, the students will have the opportunity to write the College Board Advanced Placement Examination which can earn them a first year University credit.

**J. English as an Additional Language****EAL Language Instruction and Tutorial Classes**

**EEA10L:** (CFR A1.1) This credit course is for newcomer students who have had limited or no exposure to English before coming to Canada. This course will help prepare students for the academic classroom by providing language development opportunities in listening, speaking, reading, and writing. Students will have opportunities to develop the basic English language skills for communicating about self, family, school and community as well as the language needed for the Canadian Citizenship test. Furthermore, students will be exposed to the language of numbers and have opportunities to develop and practice basic math skills used in everyday communication and in academic situations.

**EAB10L:** (CFR A1.1 to A1.2) This credit course is designed to build basic levels of English language proficiency for learners who are making the transition into secondary level academic classes. This course is based on 100 hours of classroom instruction however, some students may require more time to reach the desired language level. Students must be successful in this class in order to move into a limited academic program.

**EEA20L:** (CFR A2.1 to A2.2) This credit course is designed to continue building intermediate levels of English language proficiency for English language learners who have just arrived and/or are making the transition into academic classes. The course is based on 100 hours of classroom instruction. Students must be successful in this class in order to move into a regular academic program.

**EAB20L:** (CFR B1.1+) This credit course is designed for advanced English language learners to extend and apply their academic vocabulary, grammar and communications skills. This course will use content similar to an English Language Arts class at the Grade 10/11 level. The course is based on 100 hours of classroom instruction. Students must be successful in this class in order to manage the demands of a regular grade 10 or 11 academic program.

**EAC20L:** (CFR B1.1+) This credit course is designed for advanced English language learners to extend and apply their academic vocabulary, grammar and communications skills. This course will use content similar to a Social Studies class, which will focus mainly on Saskatchewan historical events. The course is 100 hours of classroom instruction.

**EAL1** (semester one) and **EAL2** (semester two): These are non-credit, non-graded classes to help English language learners develop the academic language they need to succeed in their subject courses. Using subject-area content, students are given individualized and small group opportunities to develop all four language skills, to receive assistance with their mainstream coursework, to learn the culture of a Canadian classroom and/or other skills that may be new to them. Language proficiency testing and referrals will occur annually. Students may take one tutorial per semester along with an EAL credit course until CFR scores reach B1.1.

**Sheltered English Language Arts** (Grade 10, and 11). These credit classes deliver grade level curriculum content in an environment where the linguistic demand can be adapted to student needs and in which a high degree of emphasis is placed on academic vocabulary and language objectives while maintaining the integrity of content area. Adaptations are made to the instruction, materials and assessments. Teachers adjust the language demands of the lessons in many ways, such as reducing speech rate and tone, using context clues and models, adapting the language of texts or tasks, and using methods familiar to language teachers, to make academic instruction more accessible to students of different English proficiency levels. Content is selected to resonate with the students' stories and a focus on building/supporting diversity is evident. Students who have recently been

mainstreamed or are functioning quite well in English but still require support in reading comprehension and written expression will benefit from one or all of these courses. A student at CFR A2.2 to B1.1 may find these courses beneficial if they are showing steady progress in their language and academic skills and simply require a transitional semester/year.

### **Sheltered Indigenous Studies 10**

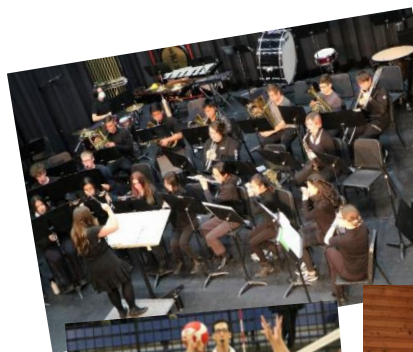
Prerequisite Social Studies 90

This is a study of the historical and contemporary Indigenous peoples on Turtle Island; Inuit, First Nations and Metis. This course is an introduction to Indigenous perspectives on Identity and worldview, community and kinship, governance and economics will be covered. Students will be supported in many ways for understanding. This course is appropriate for students with a CFR level of A2.2-B1.2.

## **Notes/Questions**







BETHLEHEM AND THE STARS  *I believe*