

# Dr. Martin LeBoldus Catholic High School

2330 – 25<sup>th</sup> Avenue, Regina, Saskatchewan S4S 4E6 Telephone (306) 791-7250

> https://drmartinleboldus.rcsd.ca/ email: leboldushighschool@rcsd.ca



Grades 9-12 Program of Studies

2025 - 2026

# **THE SCHOOL**

Dr. Martin LeBoldus Catholic High School opened its doors February 1, 1976. The school was named after the late Dr. Martin LeBoldus, a respected medical doctor and long-time member of the Regina Catholic School Board.

LeBoldus Catholic High School offers a full range of curricular and extra-curricular programs for students in Grades 9 through 12. In addition to the Regular Academic Program, LeBoldus also offers courses in the Advanced Placement (AP) Program. The AP Program is offered at the school under the auspices of the College Board of Canada. LeBoldus also offers a French Immersion Program and a Functionally Integrated Alternative Education Program.

The school, through the co-operation of an active student body and a dedicated staff, has established some strong traditions and has contributed significantly to the school system and the community. The student population is approximately 800 students.

# **HIGHLIGHTS**

- Catholic schools are unique; they foster the religious and spiritual life of students. For this reason, students and teachers participate in prayer throughout the day, scheduled liturgies, masses, and retreats. We respect the right of others to worship in a prayerful environment.
- As members of a Catholic school, we are called on to be a community that strives toward Christlike values including respect, care, and concern for others.
- The academic year is divided into semesters. The first semester operates from September to January while the second semester operates from February to June. Each spring students register for a full year of classes for the following academic year. These classes are timetabled, as equally as possible, into the two semesters. Final marks are issued at the end of each semester for all classes taken during that semester.
- Classes run every day from 8:45 AM to 3:20 PM. Students get an 11-minute break in the morning and 51 minutes for lunch. Students may decide to eat lunch at school. If so, they bring their own lunch or buy lunch from the canteen at reasonable prices. The large commons area has plenty of seating.
- Each semester consists of five classes. Each class is 64 minutes in length. Students have the same five classes each day in a semester. In addition, students may also take Band, Choral, Vocal Jazz, Arts Ed Jazz Artistry & Exploration, and/or HP Phys. Ed. 20. These courses are scheduled either during early bird, at noon, or after school.
- The semester ends with a final assessment (CFDs) in each subject. The format of the assessment will vary depending on the subject.
- The canteen is located on the main floor. The goal of the canteen is to provide an assortment of nutritious drinks, snacks, and lunches for our students. Hours of operation are posted at the canteen.
- The Sunstore is located in the main hallway on the first floor. All school and spirit wear (t-shirts, sweatpants, hoodies, sweatshirts, etc.) can be purchased at the store. Spirit wear is an important feature for students as there are 'spirit days' every Wednesday. Students are encouraged to dress in spirit wear on these days and to participate in the variety of activities that occur throughout the year.

# **OUR SUPPORTIVE GOLDEN SUN COMMUNITY**

#### STUDENT SERVICES AND COUNSELLING

Guidance counsellors are available to assist and counsel students regarding academic, social, vocational, and personal needs. Student Services offers support to assist students in developing an educational plan for post-secondary or career choices; maintaining a positive self-concept; improving organizational, decision-making, and problem-solving skills; and coping with high school life. Student Services also directs parents and students for referrals to outside agencies.

#### LEARNING RESOURCE SUPPORT

Learning resource teachers assist students who require academic support. Where appropriate, daily tutorial periods provide students with an opportunity to focus on academics, organizational skills, and study skills. Learning resource teachers coordinate and communicate accommodations that students may require to be successful.

#### **ENGLISH AS AN ADDITIONAL LANGUAGE SUPPORT (EAL)**

EAL students are supported in the development of their English reading, writing, and speaking skills. Students may be scheduled in non-credit courses.

#### LAY CHAPLAIN

The lay chaplain serves as a resource person for the faith-life of the school community. The chaplain is available as a resource to students who require support in their spiritual lives or who need direction. This includes working personally with students as well as coordinating morning prayers, Eucharistic celebrations, scripture services and student retreats. The chaplain is prepared to make referrals to professional caregivers, when appropriate. The office is located in room 245 (in the Resource Centre).

#### SCHOOL RESOURCE OFFICER (SRO)

The SRO is available to assist staff and students with police matters. Please contact our main office (306-791-7250) to arrange an appointment time with our school resource officer.

#### **PUBLIC HEALTH NURSE**

Although public health nurses are not available in high schools, they will still provide information and resources to students and parents in regards to health issues. If you have health questions/concerns, please feel free to contact a public health nurse at Saskatchewan Health Authority (306-766-7777).

#### MENTAL HEALTH CAPACITY BUILDING (MHCB) Promotor and Coordinator

The Mental Health Capacity Building (MHCB) in Schools Initiative works to promote positive mental health in children, youth, families, and support individuals in the community who interact with children and youth. The MHCB initiative is based on research and best practice literature that demonstrates that mental and emotional wellbeing can be developed, nurtured, and supported through promotion and prevention efforts.

#### INDIGENOUS HIGH SCHOOL ADVISOR

The Indigenous High School Advisor builds relationships with Indigenous students and families and supports transitions from elementary to high school to post-secondary/careers. The Advisor facilitates cultural engagement activities that are designed to create belonging for Indigenous students, understanding for non-Indigenous students, and to support Truth and Reconciliation Calls to Action.

#### **SCHOOL SUPPORT SPECIALIST**

The School Support Specialist is a liaison between the school, students' homes, and the community to promote optimal social - emotional wellness and success for students.

#### **TECHNOLOGY AT LeBOLDUS**

- Office 365 provides access to important Microsoft Office programs such as Word, PowerPoint, Excel, and Outlook.
- Students and staff will be able access their Microsoft Office 365 accounts anywhere.
- All students will receive an Office 365 account. The following features will be included in the Office 365 portal:
  - Mail Student email for each student.
  - Calendars for organizing homework, tests and assignments.
  - o OneDrive for storing all files including: Word, PowerPoint, Excel, OneNote
- The Resource Centre has many computers for student use and is open before school, during the noon hour, and after school. Students also have access to other technology to support their learning.
- Students are provided education in digital education and fluency and are required to sign an Acceptable User Policy Form.
- All students and parents/guardians can access EDSBY. This web-based program can be accessed
  from any computer. It allows 24/7 tracking of attendance, upcoming assignments/exams, current
  grades, and other pertinent information. Students access the program by using a username and
  password. Parents/guardians must complete an initial registration process.

### STUDENT REPRESENTATIVE COUNCIL (SRC)

The SRC is designed to...

- promote and organize extra-curricular activities,
- make recommendations to the principal on any matter concerning student welfare
- promote respect for authority and student responsibility, and
- promote school spirit and school pride.

#### The positions on the SRC include:

- President
- Vice-President
- Communications Director
- Intramural Coordinator
- Event Coordinators
- \*Grade 9 Representatives
- Secretary
- Liturgical Representative
- General Members
- Treasurer
- Mental Health Representative



<sup>\*</sup>Grade 9 representatives are appointed to the SRC in Semester 2 of each academic year.

#### **EXTRA-CURRICULAR**

Students may try out for a variety of *Golden Suns* athletic teams or clubs throughout the school year. Some teams compete at Junior (Grades 9 & 10) and Senior (Grades 11 & 12) levels. Those successful in making the team represent the school in league and tournament play. Participants are expected to be involved fully in the practice and game schedules and to attend all meetings involved with the activity.

**Athletics** 

Athletic Trainer Program

Badminton Basketball Cross Country

Curling
Football
Golf
Hockey
Soccer

Track & Field Volleyball Wrestling Clubs & Committees

SRC

Jazz/Honour Band

Best Buddies

Book Club
Debate
Chess Club
Drama
Improv
Canteen

Liturgy Club Liturgy Choir Score Keepers

St. Maria Faustina Swim

MINGA

Applied Technology Club

E-Sports Rec Club Robotics Club

SADD

Multicultural Club Peer Leaders Run for It

Sound & Lighting Crew/ Technology Support

Unified Sports Wetland Club Well Pack

Wellness Committee

Yearbook

#### **GRADE NINE COURSES**

# REGULAR PROGRAM Compulsory Subjects

Catholic Studies

English Language Arts (both semesters)

Social Studies

Math (both semesters)

Science

Health/Physical Education

Arts Education

# Elective Subjects Students must choose one of

- PAA Survey 9 (Food Studies/Industrial Arts/Robotics)
- EAL (English as an Additional Language)
- Tutorial (determined by academic need)

# FRENCH IMMERSION PROGRAM Compulsory Subjects

Études catholiques

English Language Arts (both semesters)

Francais

Sciences humaines

Mathématiques (both semesters)

Sciences naturelles

Health/Physical Education

Arts Education

There are no elective options for French Immersion students in Grade 9, as the compulsory courses listed above fill the schedule.

Additional courses offered twice/week throughout the year before school, at lunch, or after school:

Choral

Vocal Jazz

Band

Instrumental Jazz Band

# **GENERAL REGISTRATION INFORMATION**

- 1. Students must be aware that the minimum graduation requirements do not necessarily meet university entrance requirements or the entrance requirements of many other post-secondary educational institutions. All students are asked, therefore, to select their courses wisely and to cover as wide a scope as is reasonably possible.
- 2. <u>Grade 9</u> students must register in a minimum of ten credits, excluding Band, Vocal Jazz or Choral, for the year.
- 3. <u>Grade 10</u> students must register in a minimum of ten credits, excluding Band, Vocal Jazz, Choral, or Arts Ed Jazz Artistry & Exploration, for the year.
- 4. <u>Grade 11</u> students must register in a minimum of <u>eight credits and must take at least four credits per semester</u> (excluding Band, Vocal Jazz, Choral, Arts Ed Jazz Artistry & Exploration, or HP Phys. Ed.).
- 5. Students in the English Program will take <u>ELA 10</u> (**English Language Arts A10 and B10 remain required courses for 2026 graduates**), <u>ELA 20</u> (English Language Arts 20), and <u>ELA 30</u> (**English Language Arts A30 and B30 remain required courses for 2026 graduates**). Whenever possible, the preference is for students to be registered in one English Language Arts class each semester. The A and B courses may be taken in any order within a grade level.
- 6. Students must take <u>Sciences sociales 30/Social Studies 30: Canadian Studies or Social Studies 30:</u>
  Native Studies.
- 7. Physical Education 20 and 30 are recommended for Grade 11 and 12 students, respectively.
- 8. French Immersion students require a minimum of twelve (12) credits in French immersion classes in Grades 10, 11, and 12 to receive a Bilingual mention at graduation.
- 9. Students interested in the Pre-AP and Advanced Placement (AP) courses <u>must</u> consult the Advanced Placement Program booklet for information and requirements.
- 10. Registration in the following courses is restricted:
  - **Advanced Placement:** AP Calculus 30/Integral Calculus 30; AP Psychology 30; AP English Language Arts A30/B30; AP Visual Art 30; and AP Computer Science 30.
- 11. Students transferring to LeBoldus Catholic High School who <u>have not taken</u> Catholic Studies will be placed in the appropriate grade level of Catholic Studies and <u>may not</u> be expected to take the Catholic Studies classes at the lower grade levels.
- 12. If not enough students register in a subject, it will not be offered. Students who are affected by this will have the opportunity to re-timetable and may only select courses where space is available.
- 13. Changes in the original registration or timetable will be made only through the Administration, and may occur if courses are dropped, or if courses are overloaded and need to be balanced.
- 14. Supplemental Examinations: A student who has failed an accredited 30-level subject is entitled to write a teacher-prepared supplemental examination which will count for 100% of the student's mark. Students must have obtained at least a mark of 30% in the subject selected in order to write a teacher-prepared supplemental examination.

# **REGINA CATHOLIC SCHOOLS LEARNING ONLINE**

Regina Catholic Schools Learning Online provides faith-based distance education opportunities to students residing in Regina and the surrounding area. Learning Online has teachers based at all Regina Catholic High Schools with the program office at the Catholic Education Centre. Over 50 grade 9 to 12 courses are offered in Business Education, Catholic Studies, Humanities, Social Sciences, Mathematics, Sciences, Health and Wellness, Technology, and French Immersion.

Learning Online courses are asynchronous online courses. This means that students are able to work through their classes at their own pace and have flexibility as to where and when they work on their course material. Students are not required to log into the course at a specific time. Although there is some flexibility, all course work must be completed by the end of the semester. Students interested in RCSD Online learning should consult with a guidance counselor.

# **THE CREDIT SYSTEM**

Secondary students (Grades 10, 11, 12) operate on a credit system. For each class successfully completed, the student earns one (1) credit. Students accumulate credits throughout Grades 10, 11 and 12 and must achieve a minimum of twenty-four (24) credits to graduate from Grade 12. Certain classes (credits) are compulsory, and these are outlined under Secondary Requirements.

# **SECONDARY (Grades 10, 11 and 12) REQUIREMENTS**

For complete <u>Grade 10 standing</u>, students must acquire a minimum of eight (8) credits at the Grade 10 or higher level. Compulsory courses are Catholic Studies 10, **Financial Literacy 10** (**NEW for 2027 graduates**), English Language Arts 10 (**English Language Arts A10 and B10 remain required courses for 2025 and 2026 graduates**), History 10 or Native Studies 10, Science 10, and Mathematics 10 (Foundations/Pre-Calculus or Work & Apprenticeship).

For complete <u>Grade 11 standing</u>, students must acquire a minimum of sixteen (16) credits overall at the Secondary Level, five of which must be at the Grade 11 or higher level. Catholic Studies 20, English Language Arts 20 and Mathematics 20 (Foundations, Pre-Calculus, or Work & Apprenticeship) are compulsory.

For complete <u>Grade 12 standing</u>, students must acquire a minimum of twenty-four (24) credits overall at the Secondary Level, five of which must be at the Grade 12 level. Compulsory courses are Catholic Studies 30, English Language Arts 30 (ELA A30 and B30 remain graduation requirements for 2026 graduates only), and a Canadian Studies: Native Studies 30 <u>or</u> Social Studies 30. In addition, students require <u>at least one</u> credit from the Sciences at either the Grade 11 or 12 level as well as a physical education credit at the 10, 11 or 12 level. (For 2026 graduates only: Students require <u>at least one</u> additional Social Science credit.) Six of all the electives must be at the 20/30 level.

# PREREQUISITE INFORMATION

Below is a list of Secondary Level subjects that require a prerequisite course. The subject listed to the immediate left of another subject is the prerequisite for that subject.

Accounting 10 (recommended)	Accounting 20 (recommended)	Accounting 30	
		English Language Arts A30 (Grad 2026 only)	
English Language Arts A10 <b>OR</b> B10 <b>(Grad 2026 only)</b>	English Language Arts 20	English Language Arts B30 (Grad 2026 only)	
English Language Arts 10  NEW – Grad 2027 and beyond		English Language Arts 30  NEW – Grad 2027 and beyond	
NEW - Glad 2027 and beyond	Creative Writing 20		
	Media Studies 20		
Français 10	Français 20	Français 30	
Mathematics 10 W/A	Mathematics 20 W/A	Mathematics 30 W/A	
	Mathematics 20 F / Mathématiques 20 F	Mathematics 30 F / Mathématiques 30 F	
Mathematics 10 F/P / Mathématiques 10 F/P	Mathematics 20 Pre-Calc / Mathématiques 20 pré-calcul	Mathematics 30 Pre- Calc/ Mathématiques 30 pré- calcul  Calculus 30	
	Physical Science 20	Chemistry 30 or Physics 30	
Science 10 / Sciences 10	Environmental Science 20 or Health Science 20	Biology 30	
	Environmental Science 20 or Physical Science 20	Earth Science 30	
	Computer Science 20	Computer Science 30	

# FRENCH IMMERSION PROGRAM

<u>Registration Policy</u> – To graduate with a Bilingual mention, students must take a minimum of twelve credits from the French Immersion subjects in grades 10 to 12. In the Regina Catholic School Division, the following eleven credits are compulsory: Études catholiques 10, 20, 30; Français 10, 20, 30; Littératie financière 10 (NEW for 2027 graduates); Histoire 10; Sciences 10; Mathématiques 10 Fondements/précalcul; Sciences sociales 30.

The following credits are electives offered at Dr. Martin LeBoldus Catholic High School: Histoire 20, Mathématiques (Fondements) 20, Mathématiques (pré-calcul) 20, Mathématiques (Fondements) 30, Mathématiques (pré-calcul) 30.

One compulsory English Language Arts credit is required in each of Grades 10, 11 and 12 to meet the credit requirements for graduation (English Language Arts A10, English Language Arts B10, or ELA 10 (new, fall 2025); English Language Arts 20; English Language Arts A30 AND English Language Arts B30 for 2026 graduates, OR ELA 30 – 2027 graduates and beyond).

**Please Note:** Although only three English Language Arts credits are required to complete Grade 12 for French Immersion students, these three credits may not be sufficient to enter some university or regional college programs.

# PREPARING FOR THE FUTURE

Students attending Dr. Martin LeBoldus Catholic High School have an opportunity to register for these course offerings.

#### Grade 10

Accounting 10

Arts Ed 10 Jazz Artistry & Exploration

Band 10 Choral 10

Catholic Studies 10

Communication Media 10

Drama 10

English Language Arts A10 (also ADV)

English Language Arts B10 (also ADV)

Études catholiques 10 Financial Literacy 10

Littératie financière 10

Food Studies 10 Français 10

History 10 Histoire 10

Instrumental Jazz 10 (audition required)

Mathematics 10

(Foundations/Pre-Calculus)

Mathématiques 10

(Fondements/pré-calcul)

Mathematics 10

(Work & Apprenticeship)

Mieux-être 10 (Wellness FR)

Music 10

Native Studies 10

PAA B10: Design & Fabrication

Photography 10 Science 10 Sciences 10

Visual Art 10

Vocal Jazz 10 (audition required)

Wellness 10

#### Grade 11

Accounting 20

Arts Ed 20 Jazz Artistry & Exploration

Band 20

Catholic Studies 20

Choral 20

Communication Media 20 Computer Science 20

Creative Writing 20

Drama 20

English Language Arts 20 (also ADV)

Environmental Science 20 Études catholiques 20 Financial Literacy 20

Français 20

Health Science 20

History 20 Histoire 20

Instrumental Jazz 20 (audition required)

Mathematics 20 (Foundations)
Mathématiques 20 (Fondements)
Mathematics 20 (Pre-Calculus)
Mathématiques 20 (pré-calcul)

Mathematics 20

(Workplace & Apprenticeship)

Media Studies 20

Music 20

PAA A20: Robotics

PAA B20: Design & Fabrication

Photography 20 Physical Education 20

Physical Education 20 High Performance

Physical Science 20 Psychology 20 Sport Medicine 20L Studio Art 20 Visual Art 20

Vocal Jazz 20 (audition required)

#### Grade 12

Accounting 30

AP Calculus 30/Integral Calculus 30 (2cr)

AP Computer Science 30 AP English A30/B30 AP Psychology 20/30 AP Visual Art 30

Arts Ed 30 Jazz Artistry & Exploration

Band 30 Biology 30 Calculus 30 Catholic Studies 30 Chemistry 30 Choral 30

Communication Media 30

Computer Science 30

Drama 30 Earth Science 30

English Language Arts A30 English Language Arts B30 Entrepreneurship 30 Études catholiques 30

Financial Literacy 30 Food Studies 30

Français 30

Instrumental Jazz 30 (audition required)

Interior Design and Decorating 30

Law 30

Mathematics 30 (Foundations)
Mathématiques 30 (Fondements)
Mathématics 30 (Pre-Calculus)
Mathématiques 30 (pré-calcul)

Mathematics 30

(Workplace & Apprenticeship)

Music 30

Native Studies 30

PAA Survey: A30 Robotics

PAA Survey: B30 Design & Fabrication

Photography 30 Physical Education 30

Physical Education 30 High Performance

Physics 30 Psychology 30 Sciences sociales 30

Social Studies 30: Canadian Studies

Visual Art 30

Vocal Jazz 30 (audition required)



# Personal Graduation Checklist (Graduation & 2026 only) English Pathway



Student name:	
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You need 24 credits to graduate, 5 of which must be at the 30-level.

Check off/list all classes you have successfully completed:

	Compulsory Classes:	Elective Classes:
1	_ ELA A10	List six other 20 or 30 classes you've taken that have not already been used:
2	_ ELA B10	
3	_ Catholic Studies 10	17
4	_ History 10 <u>OR</u> Native Studies 10 <u>OR</u> Social Studies 10	19.
5	Math 10 (Foundations & Pre-calculus <u>OR</u> Workplace & Apprenticeship)	20.
6	_Science 10	21.
7	_ ELA 20	22.
8	_ Catholic Studies 20	
9	_ Math 20 (Foundations <u>OR</u> Pre-calculus <u>OR</u> Workplace & Apprenticeship)	List two other <u>10, 20, or 30 classes</u> you've taken that <u>have not</u> already been used:
10	Science 20 [Environmental <u>OR</u> Computer <u>OR</u> Health <u>OR</u> Physical)	23
11	_ ELA A30	24
12	_ ELA B30	
13	_ Catholic Studies 30	Please review to ensure that you have
14	_ Native Studies 30 <u>OR</u> Social Studies 30	completed 5 credits at the 30-level.
15	Social Science 20/30 (Psychology 20 <u>OR</u> 30 <u>OR</u> History 20 <u>OR</u> Law 30)	0 - 414 -1
16	_ Wellness 10 <u>OR</u> Phys. Ed 20 <u>OR</u> Phys. Ed 30	Congratulations! You're Croduated!



# Personal Graduation Checklist (Graduation & 2026 only) French Immersion Pathway



Student name:	
aroachi name.	

You need 24 credits to graduate.

# 12 must be in French (Français 10, 20, 30 are required) 5 must be at the 30-level

Check off/list all classes you have successfully completed:

	Compulsory Classes:	Elective Classes:
1	ELA A10 <u>OR</u> B10	List five other 20 or 30 classes you've taken that have not already been used:
2	Français 10	
3	Études catholiques 10	18
4	Histoire 10	19.
5	Mathématiques 10	20
	Sciences 10	21
	ELA 20	22.
	Français 20	List two other <u>10, 20, or 30 classes</u> you've taken that <u>have not</u> already been used:
9	Études catholiques 20	
10	Mathématiques 20	23
11	Science 20 (Environmental <u>OR</u> Computer <u>OR</u> Health <u>OR</u> Physical)	24
12	Social Science 20/30 (Histoire 20 <u>OR</u> Psychology 20 <u>OR</u> 30 <u>OR</u> Law 30)	Please review to ensure that you have
13	ELA A30 <u>OR</u> B30	completed 12 credits in French.
14	Français 30	Please review to ensure that you have completed 5 credits at the 30-level.
15	Études oatholiques 30	
	Sciences sociales 30	Félicitations!
17	Mieux-être/Wellness 10 <u>OR</u> Phys. Ed 20 <u>OR</u> Phys. Ed 30	Vous avez réussi!



# Personal Graduation Checklist (Graduation 2027 and beyond) English Pathway



**Elective Classes:** 

Student name:	
oroaciii maimo.	

You need 24 credits to graduate, 5 of which must be at the 30-level.

Check off/list all classes you have successfully completed:

Compulsory Classes:

1	ELA 10	List eight other <u>20 or 30 classes</u> you've taken that <u>have not</u> already been used:
2	Catholic Studies 10	
3	Financial Literacy 10	15
4	History 10 <u>OR</u> Native Studies 10 <u>OR</u> Social Studies 10	
5	Math 10 (Foundations & Fre-calculus OR Workplace & Apprenticeship)	17.
6	Science 10	18
7	ELA 20	19
8	Catholic Studies 20	20
9	Math 20 (Foundations <u>OR</u> Pre-colculus <u>OR</u> Workplace & Apprenticeship)	21
10	Science 20 (Environmental <u>OR</u> Computer <u>OR</u> Health <u>OR</u> Physical)	List two other 10, 20, or 30 classes you've
11	ELA 30	taken that <u>have not</u> already been used:
12	Catholic Studies 30	23
13	Canadian Studies 30	24
14	Wellness 10 <u>OR</u> Phys. Ed 20 <u>OR</u> Phys. Ed 30	
		Please review to ensure that you have

Congratulations! You're Graduated!



# Personal Graduation Checklist (Graduation 2027 and beyond) French Immersion Pathway



Student name:	

You need 24 credits to graduate.

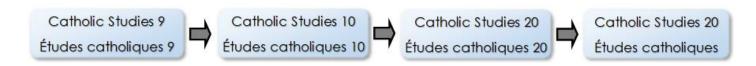
# 12 must be in French (Français 10, 20, 30 are required) 5 must be at the 30-level

Check off/list all classes you have successfully completed:

	Compulsory Classes:	Elective Classes:
1	ELA 10	List five other <u>20 or 30 classes</u> you've taken that have not already been used:
2	Français 10	
3	Études catholiques 10	18
4	Littératie financière 10	19
5	Histoire 10	20
6.	Mathématiques 10	21
	Sciences 10	22
	ELA 20	List two other <u>10, 20, or 30 classes</u> you've taken that <u>have not</u> already been used:
9	Français 20	23
10	Études catholiques 20	24
11	Mathématiques 20	
12	Science 20 (Environmental <u>OR</u> Computer <u>OR</u> Health <u>OR</u> Physical)	Please review to ensure that you have
13	ELA 30	completed 12 credits in French.
14	Français 30	Please review to ensure that you have
15	Études catholiques 30	completed 5 credits at the 30-level.
16	Sciences sociales 30	Félicitations!
17	Mieux-être/Wellness 10 <u>OR</u> Phys. Ed 20 <u>OR</u> Phys. Ed 30	Vace and pages

# **COURSE DESCRIPTIONS**

#### **CATHOLIC STUDIES**



# CATHOLIC STUDIES 9 / ÉTUDES CATHOLIQUES 9:

### Journeying in Faith with Community

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

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

The Catholic Studies 9 / Études catholiques 9 curriculum focuses in part on the importance of community in supporting and deepening one's faith.

#### CATHOLIC STUDIES 10 / ÉTUDES CATHOLIQUES 10:

#### Understanding the Call to Evangelize

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

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

The Catholic Studies 10 / Études catholiques 10 curriculum focuses in part on the role and importance of evangelization. Students examine what it means to be called to evangelize and consider how and why the Church evangelizes.

# CATHOLIC STUDIES 20 / ÉTUDES CATHOLIQUES 20:

#### Exploring the Joy of a Catholic Identity

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

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

The Catholic Studies 20 curriculum focuses in part on the role and importance of Catholic identity. Students examine what is means to live as a disciple of Christ and how this affects the way that one lives one's life.

### CATHOLIC STUDIES 30 / ÉTUDES CATHOLIQUES 30:

#### **Embracing Spiritual and Religious Life**

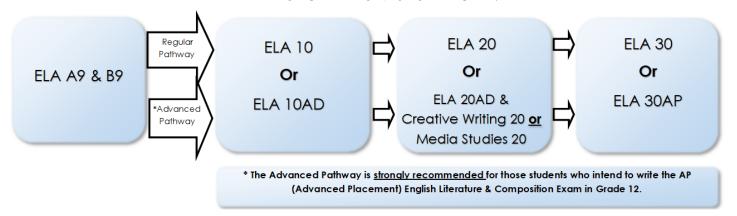
The aim of Catholic Studies is for students to understand, value, and engage in their faith so that they may hear an invitation, or deepen their commitment, to live as followers of Jesus Christ. Throughout all grades, students investigate, apply and reflect on various aspects of these actions which call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

- i. proclaim Jesus Christ
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- iv. give witness, and
- v. serve.

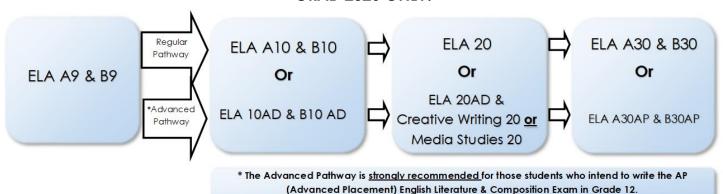
The Catholic Studies 30 curriculum focuses in part on the importance of being both a spiritual and religious person. Students examine how they are called by God to freely choose a life of service for others that will help to transform society and the world.

#### **ENGLISH LANGUAGE ARTS**

#### **NEW for GRAD 2027 and BEYOND:**



#### GRAD 2026 ONLY:



#### **ENGLISH LANGUAGE ARTS A9**

ELA A9 utilizes an integrated literature and language approach focusing on the strands of reading, writing, listening, speaking, viewing and representing. A variety of genre arranged thematically in the forms of fiction and nonfiction – short stories, novels, modern plays, essays, and articles - are explored to achieve the outcomes under the three course goals: Comprehending and Responding, Composing and Creating, and Assessing and Reflecting. Students will study a minimum of two of the following three thematic units:

Theme 1: Conflicts, Challenges, and Choices: Do the Right Thing

Theme 2: Indigenous and Norse Narratives
Theme 3: All That I Am: The Search for Self

#### **ENGLISH LANGUAGE ARTS B9**

ELA A9 utilizes an integrated literature and language approach focusing on the strands of reading, writing, listening, speaking, viewing, and representing. A variety of genre arranged thematically in the forms of fiction and nonfiction – short stories, novels, modern plays, essays, and articles - are explored to achieve the outcomes under the three course goals: Comprehending and Responding, Composing and Creating, and Assessing and Reflecting. A Shakespearean play is also studied. Students will study a minimum of two of the following three thematic units:

Theme 1: Exploring Love, Loyalty, and Relationships

Theme 2: Surviving and Conquering

Theme 3: Exploring New Worlds, Imagining the Future

#### **ENGLISH LANGUAGE ARTS 10** \*Prerequisite\* - ELA A9 / ELA B9

#### \*\*\*New Curriculum will be implemented in Fall 2025 – this course description is subject to change:

This course is organized around two thematic units which explore the society in which adolescents live. This integrated literature and language course reflects a balance of all strands of communication – speaking, listening, reading, writing, viewing & representing. In addition to using the writing process for a variety of purposes (ie. describing, narrating, explaining, and persuading), students read and respond to prose, poetry and drama.

#### ENGLISH LANGUAGE ARTS 10 ADVANCED (Restricted Class) \*Prerequisite\* - ELA A9 / ELA B9

#### \*\*\*New Curriculum will be implemented in Fall 2025 – this course description is subject to change:

This is a Ministry of Education approved course which has been locally developed to enrich and challenge the learning of the interested English student. It is organized around the same themes as the ELA A10 course with a greater emphasis on the critical analysis of fiction and non-fiction and advanced composition. Students can expect an increased workload, which may include additional readings over student breaks. A greater emphasis is placed on the language strands of reading and writing. It is strongly recommended that those students interested in taking AP (Advanced Placement) ELA 30 in grade 12 take this class.

#### **ENGLISH LANGUAGE ARTS 20** \*Prerequisite\* - ELA A 10 or B 10 or ELA 10 (new)

This course is organized around themes that are of interest to adolescents and focus on self and society, as we move from adolescence into adulthood. The language and literature is integrated utilizing a variety of non-fiction and fiction resources to examine the strands of reading, writing, speaking, listening, viewing and representing. This course also introduces students to the Literary Analysis paper and resume writing.

Theme 1: Starting Out – Beginning & Becoming

Theme 2: Moving Forward – Establishing & Realizing

### **ENGLISH LANGUAGE ARTS 20 ADVANCED** (Restricted Class) \*Prerequisite\* - ELA A10 or B10 or ELA 10 (new)

This course is a Ministry of Education approved course which has been locally developed to enrich and extend the learning of students with a keen interest in literature. It is organized around the themes of the ELA 20 course with a greater emphasis on the critical analysis of fiction and advanced composition. Students can expect an increased workload, which may include additional readings over student breaks. This course includes intensive literary analysis study of multiple genres of literature and a major analysis paper. It is strongly recommended that all students interested in taking AP (Advanced Placement) ELA 30 in grade 12 take this course.

Theme 1: Recollections - A Journey Back Theme 2: Anticipation - On the Threshold

### ENGLISH LANGUAGE ARTS A30 \*Prerequisite\* - ELA 20

\*\*\*Note that commencing in the 26-27 school year, ELA A30 and B30 will merge into one required 30-level ELA: ELA 30. This theme based course is organized around "Canadian Voices and Perspectives" and reflects a balance of the strands of communication - speaking, listening, reading, writing, viewing and representing. The themes use a variety of literary forms - poetry, prose, plays and visual representations in order to explore the influence of the Canadian landscape on the people and personality of Canada. This course includes a major literary analysis essay.

Theme 1: Canadian Perspectives: Distinct & Theme 2: Canadian Landscape: Diverse & Dynamic Rich

#### **ENGLISH LANGUAGE ARTS B30** \*Prerequisite\* - ELA 20

\*\*\*Note that commencing in the 26-27 school year, ELA A30 and B30 will merge into one required 30-level ELA: ELA 30. In this issue based course the language processes of reading, writing, speaking, listening, viewing and representing are integrated. Students explore their thoughts, beliefs, and assumptions as they examine issues related to their world and to the world of others. The themes of this course employ a variety of literary forms from across the world. As students examine literature from many periods and different genres, they come to understand the scope of human experience. This course includes a Shakespearean play and a major literary analysis paper utilizing MLA format.

Theme 1: World Perspective – The Human

Condition and World Perspective

Theme 2: World Perspective – The Social Experience

AP ENGLISH A30/B30 (ADVANCED PLACEMENT) – TWO CREDITS (Restricted Class) \*Prerequisite\* - ELA 20 or ELA 20A Students who wish to take this course will complete the Special Registration Form for AP English. These students will complete the regular English A30 and B30 courses and do additional work in order to prepare for the AP examination in May. Students in this program will be expected to do an intensive amount of reading, writing, research and discussion. Much emphasis will be placed on improving student ability to analyze prose and poetry, to recognize and appreciate various styles of writing, and to further develop composition skills. In addition, there will be a reading list to be completed during the summer months prior to the beginning of classes. Students, therefore, should have an interest in literature and have a desire to prepare for the AP examination. NOTE: Interested students should read the Advanced Placement Program Booklet.

Theme 1: The Human Condition – Theme 2: Social Experience concentration on short fiction, novels, poetry, Theme 3: Canadian Voices

the research paper, and Shakespeare. Theme 4: Diverse Canadian Voices

#### CREATIVE WRITING 20

#### \*Prerequisite\* - ELA A10 OR B10 OR ELA 10 (new)

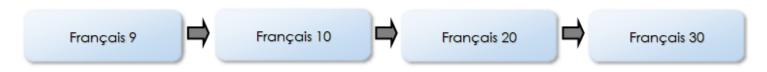
Creative Writing 20 is an elective English language arts course provided within Saskatchewan's Core Curriculum which is intended to provide all Saskatchewan students with an education that will serve them well regardless of their choices after leaving school. In Creative Writing 20, students will explore the craft and art of creative writing as they investigate internal and external sources of inspiration and information. Students will refine their creative writing skills as they compose poems, short fiction texts, creative nonfiction texts and short scripts for a variety of purposes and audiences. It is strongly recommended that those students intending to write the AP (Advanced Placement) English Literature and Composition Exam include either Creative Writing 20 or Media Studies 20 in their Grade 11 course selections.

#### **MEDIA STUDIES 20**

#### \*Prerequisite\* - ELA A 10 OR B 10 OR ELA 10 (new)

Media Studies 20 is an elective English language arts course provided within Saskatchewan's Core Curriculum which is intended to provide all Saskatchewan students with an education that will serve them well regardless of their choices after leaving school. In Media Studies 20, students will explore both the historical and evolving role of mass media in society. Areas of focus include media literacy, social media, marketing and advertising. Students will create media and develop the knowledge, skills and dispositions to critically analyze how, why and by whom media texts are produced. It is strongly recommended that those students intending to write the AP (Advanced Placement) English Literature and Composition Exam include either Creative Writing 20 or Media Studies 20 in their Grade 11 course selections.

# **FRANÇAIS**



#### FRANÇAIS 9

This course is designed for students who have chosen to pursue their education in the French Immersion program setting. The emphasis will be put on reading and writing abilities and on oral communication, which are all essential to the acquisition of a second language.

Unit 1: The novel Unit 3: Communication

Unit 2: Short stories Unit 4: Grammar (this unit is integrated throughout the

other three)

### **FRANÇAIS 10** \*Prerequisite\* - Français 9

This course will include an experiential dimension emphasizing communication and allowing the student to approach various themes and interesting subjects in order to encourage an authentic usage of the French language. There is also an analytical dimension allowing the student to correctly integrate the necessary knowledge of the language in comprehension and in production.

Unit 1: Journalism Unit 3: Songs and poetry

Unit 2: Short stories Unit 4: Grammar (integrated throughout the other

three units)

#### **FRANÇAIS 20** \*Prerequisite\* - Français 10

This course will include an experiential dimension emphasizing communication and allowing the student to approach various themes and interesting subjects in order to encourage an authentic usage of the French language. There is also an analytical dimension allowing the student to correctly integrate the necessary knowledge of the language in comprehension and in production.

Unit 1: Photo-novel and comic strips Unit 3: The novel

Unit 2: Reporting and the electronic Unit 4: Grammar (integrated throughout the other three

press units)

#### **FRANÇAIS 30** \*Prerequisite\* - Français 20

This course will include an experiential dimension emphasizing communication and allowing the student to approach various themes and interesting subjects in order to encourage an authentic usage of the French language. There is also an analytical dimension allowing the student to correctly integrate the necessary knowledge of the language in comprehension and in production.

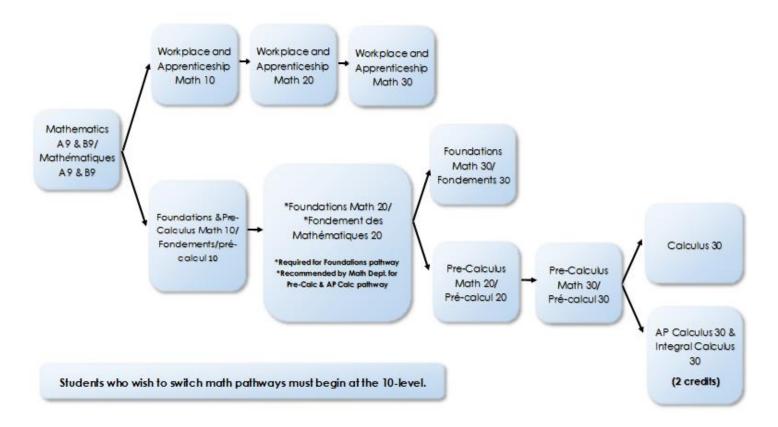
Unit 1: Theatre and a play Unit 4: Poetry and songs

Unit 2: The novel Unit 5: Grammar (integrated throughout the other

four units)

Unit 3: Advertising

#### **MATHEMATICS**



# **MATH 9 / MATHÉMATIQUES 9**

Grade 9 Mathematics extends material covered in elementary school, introduces new concepts and provides a foundation for future high school math courses. The units of study in math include integers, rational numbers, polynomials, circles and prisms, linear relations/equations/inequality, and statistics and probability.

#### MATHEMATICS 10 / MATHÉMATIQUES 10 (FOUNDATIONS/PRE-CALCULUS)

\*Prerequisite\* - Mathematics 9/ Mathématiques 9

This course is a pre-requisite for both the Foundations Math and the Pre-Calculus Math in Grade 11. It introduces and/or focuses on the following concepts: factoring, rational and irrational numbers, laws of exponents, operations with polynomials, trigonometry, relations and functions, slope, linear relations, graphing, linear systems, the metric system and imperial measurements.

#### MATHEMATICS 10 (WORKPLACE AND APPRENTICESHIP)

\*Prerequisite\* - Mathematics 9/ Mathématiques 9

This course is a pre-requisite for **Workplace and Apprenticeship 20**. This course focuses on both the metric and imperial systems of measurement, finding area of 2-D shapes and 3-D objects, games involving spatial reasoning, the Pythagorean Theorem, polygons, an introduction to trig ratios (sine, cosine and tangent), angles, pricing and currency exchange, and income.

#### MATHEMATICS 20 (FOUNDATIONS) / MATHÉMATIQUES 20 (FONDEMENTS)

\*Prerequisite\* - Mathematics 10(F/P) / Mathématiques 10(F/P)

This course is a pre-requisite for **Foundations of Math 30** in Grade 12. It introduces and/or focuses on the following concepts: inductive/deductive reasoning, proportional reasoning, angles and triangles, sine and cosine laws, data analysis, linear inequalities and basic quadratic functions. As well, students research and present an historical mathematical event or grea of interest.

# MATHEMATICS 20 (PRE-CALCULUS) / MATHÉMATIQUES 20 (pré-calcul)

\*Prerequisite\* - Mathematics 10(F/P) / Mathématiques 10(F/P)

This course is a pre-requisite for **Pre-calculus Math 30** in Grade 12. It introduces and/or focuses on the following concepts: absolute value, radical numbers, rational expressions and equations, the primary trig ratios, sine and cosine laws, factoring of polynomial expressions, quadratic functions, quadratic equations, inequalities, arithmetic and geometric sequences and series, and reciprocal functions.

#### MATHEMATICS 20 (WORKPLACE AND APPRENTICESHIP) \*Prerequisite\* - Mathematics 10 (W/A)

This course is a pre-requisite for **Workplace & Apprenticeship 30** in Grade 12. It asks students to deepen their understanding of topics introduced in Grade 10, including surface area, volume, capacity, formulas, right triangles, 3D objects, and mathematical games involving numerical reasoning. As well, it introduces the following topics: data analysis using a variety of graphs; personal budgeting; compound interest and financial institution services; slope, including using technology; and unit analysis and scale.

# <u>MATHEMATICS 30 (FOUNDATIONS) / MATHÉMATIQUES 30 (FONDEMENTS)</u> \*Prerequisite\* - Mathematics 20 Foundations / Mathématiques 20 Foundations

This pathway continues the learning begun in Foundations 20 and includes the following topics: inductive and deductive reasoning; financial decision making; set theory and its applications; odds/probability; permutations and combinations; and lastly, logarithmic, exponential, sinusoidal and basic polynomial functions. As well, students have the opportunity to research and present a current event or area of interest using data collection and analysis. This course is intended for students considering post-secondary education that does not involve engineering, etc.

#### MATHEMATICS 30 (PRE-CALCULUS) / MATHÉMATIQUES 30 (pré-calcul)

\*Prerequisite\*-Mathematics 20 Pre-Calculus /Mathématiques 20 pré-calcul

This pathway focuses on the following concepts: angles; rational and radical functions; operations on and transformations of functions; trigonometric ratios, equations, functions, and identities; the unit circle; logarithms; advanced polynomial functions; relations and their inverses; and finally, combinatorics (permutations, combinations and the binomial theorem). As the pre-requisite for Calculus, this course is intended for students heading to university to study engineering, etc.

MATHEMATICS 30 (WORKPLACE & APPRENTICESHIP) \*Prerequisite\* - Mathematics 20 Workplace & Apprenticeship This pathway continues the focus of its two pre-requisites on very "real world" math, including mathematics required for the Trades. Real world applications include how to buy a vehicle, and how to set up a small business. Math concepts include transformations of 2-D shapes and 3-D objects; puzzles and games involving spatial reasoning; sine and cosine laws; limitations of measuring instruments; triangles, quadrilaterals and regular polygons; linear relations; data analysis; percentiles and probability. This course is, with a few notable exceptions, intended for students who want to attend SIAST and/or work in the Trades.

### <u>CALCULUS 30</u> \*Prerequisite\* - Pre-Calculus 30

This course is a mathematics elective for those students who plan to continue their studies in mathematics (pursuing math, science, engineering or business careers). This course is designed to prepare students for University calculus, focusing on functions and their importance into Calculus). The units of study are: Pre-Calculus concepts not covered in Pre-Calculus 30, Limits and Continuity, Differentiation, Graphical Applications of Derivatives, Applications of Derivatives, Derivatives of Transcendental Functions, Integration and Fundamental Theorem of Calculus, Applications of Integrals in Relation to Area Between Two Curves.

### AP CALCULUS 30 / INTEGRAL CALCULUS 30 (2 credits) \*Prerequisite\* - Pre-Calculus 30

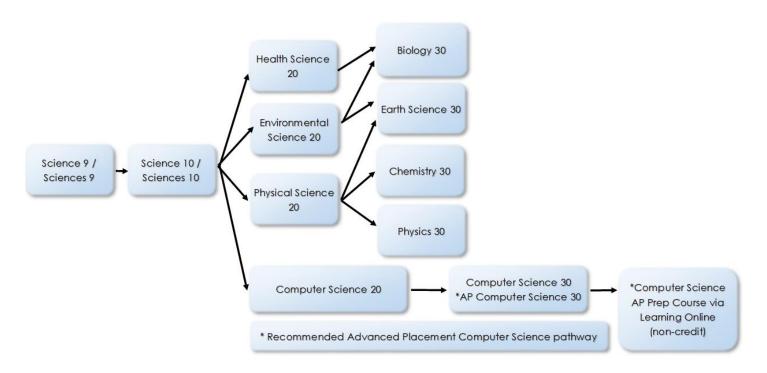
This combined two course class will be taken over two semesters.

Advanced Placement Calculus is a challenging university-level course. It will be offered to students who take a combination of Advanced Placement (AP) Calculus 30 and Integral Calculus 30. Advanced Placement students have the opportunity to write the 3.5 hour internationally recognized AP Calculus exam in early May. Students who achieve a sufficiently high standing on this external exam can earn credit at most North American universities. Students must register in the combined course noted above in their Grade 12 year. AP Calculus will provide students with the course content of both courses listed below over the two semesters.

<u>AP CALCULUS 30</u> is designed to provide students with the mathematical understanding and critical-thinking skills identified for entry into post-secondary programs that require the study of theoretical calculus. Topics include: algebraic, transcendental, and piecewise functions, rational expressions, inequalities including absolute value, limits, differentiation, including applications of derivatives, and integration, including applications of integration.

**INTEGRAL CALCULUS 30** is designed to challenge motivated and mathematically able students and to prepare them for the rigours of post-secondary mathematics. Students will explore more advanced calculus topics than are studied in Calculus 30 and will thereby consolidate and strengthen their algebraic and calculus understandings and skills. Topics include: approximation methods; advanced derivatives; integration properties, techniques and applications; basic theorems of calculus; differential equations; and relative growth rates.

#### **SCIENCE**



#### **SCIENCE 9 / SCIENCES 9**

This class studies four units: Life Science (Reproduction and Human Development), Physical Science (Atoms and Elements), Physical Science (Characteristics of Electricity), and Earth and Space Science (Exploring our Universe).

#### **SCIENCE 10 / SCIENCES 10** \*Prerequisite\* - Science 9 / Sciences 9

This course addresses three major themes: Climate and Ecosystem Dynamics, Chemical Reactions and Force and Motion in Our World. In the first, students examine factors that influence Earth's climate and ecosystems, the role of feedback mechanisms within those systems and the interdependence between climate and ecosystems. Chemical Reactions builds on student understanding of atoms and elements by examining the ways in which chemicals react to form new substances and how to represent chemical reactions using models, words and equations. The third theme enables students to collect and analyze data from a variety of moving objects and to examine the role of force in causing changes to the motion of an object. Students will also investigate career paths related to the various disciplines and sub-disciplines of science.

#### **ENVIRONMENTAL SCIENCE 20** \*Prerequisite – Science 10 / Sciences 10

Students will learn how to examine local and global environmental issues such as climate change, water, soil, and air quality, urbanization, bioresource management, waste handling and disposal, land-use planning, and the impacts of agriculture and industry on the environment from scientific and Indigenous knowledge perspectives. Students will examine the role of environmental policies and ethics on decision making, and will investigate environmental science related careers. Student directed studies will lead to the development of environmental action plans.

#### **CHEMISTRY 30** \*Prerequisite\* - Physical Science 20

A major focus of the course is the study of the role of chemical properties and bonds in determining what makes materials suitable for use in specific applications. Students will actively investigate the nature of equilibrium in chemical reactions. In electrochemistry, students explore oxidation-reduction reactions and the impact of electrochemistry on society and the environment. Other topics include organic compounds and acid-base chemistry. Student inquiry will guide independent investigations of chemistry-related phenomena.

#### **EARTH SCIENCE 30**

#### \*Prerequisite\* - Physical Science 20 or Environmental Science 20

Students will examine our planet's geological origins and the geological timescale as a foundation to guide decision making with regard to the use of its mineral and energy resources, the maintenance and remediation of the environment, and response to geological hazards. Hands-on field experiences will enable students to develop visual-spatial reasoning skills and an understanding of the role of Geographic Information Systems. Students will also explore the historical and contemporary significance of Earth Science and related careers.

#### **COMPUTER SCIENCE 20**

#### \*Prerequisite\* - Science 10 / Sciences 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 and one-dimensional arrays to solve a range of problems. Additionally, students will explore the technologies that underlie the Internet, the evolution of computing machinery and computer security practices and privacy implications.

# **COMPUTER SCIENCE 30**

#### \*Prerequisite\* - Computer Science 20

Computer Science 30 builds on programming and computational thinking concepts introduced in Computer Science 20. Students will investigate date structures, sorting algorithms, effective coding practices and collaborative programming practices. Students will create programs that utilize external files, libraries and recursion. A major focus of this course is the capstone coding project, in which students demonstrate proficiency in object-oriented programming.

#### AP COMPUTER SCIENCE 30 (ADVANCED PLACEMENT CS30) \*Prerequisite\* - Computer Science 20

Those students wishing to challenge the AP Computer Science exam will be enrolled in a regularly scheduled Computer Science 30 class in semester one. In addition to the semester of Computer Science 30, AP students will have to complete an online AP Computer Science prep course in the second semester. This 50-hour online course does not affect their mark and does not grant another credit.)

Time management tip: those students who wish to attain an AP award (for challenging three AP exams) may enroll in CS 20 in their grade 10 year and challenge the AP Computer Science exam in grade 11. This would mean that they only need to prepare for two AP exams in their grade 12 year.

#### **HEALTH SCIENCE 20**

#### \*Prerequisite\* - Science 10/ Sciences 10

This course will challenge students to look at the health science field from holistic and analytic perspectives to provide a basis for making sound personal health choices. Students will apply information in the areas of medical knowledge systems and ethics, human anatomy and physiology, nutrition and metabolism, and medical diagnostics. Understanding the basic anatomy and physiology of the human body will provide a context for studying the normal and abnormal functioning of various body systems and the tools and techniques used to diagnose those systems. Students will also investigate the range of health science careers and post-secondary programs available in Saskatchewan.

#### PHYSICS 30

### \*Prerequisite\* - Physical Science 20

This course enables students to investigate concepts related to modern physics such as quantum mechanics, relativity, and nuclear physics. Students will use Newtonian mechanics to analyze various types of motion and the forces that cause motion. Using the conservation laws of momentum and energy, students will analyze and predict the results of interactions between objects. Lastly, students will explore gravitational, electric, and magnetic fields and their interactions. Student inquiry will guide independent investigations of physics-related phenomena.

#### **PHYSICAL SCIENCE 20**

#### \*Prerequisite\* - Science 10/Sciences 10

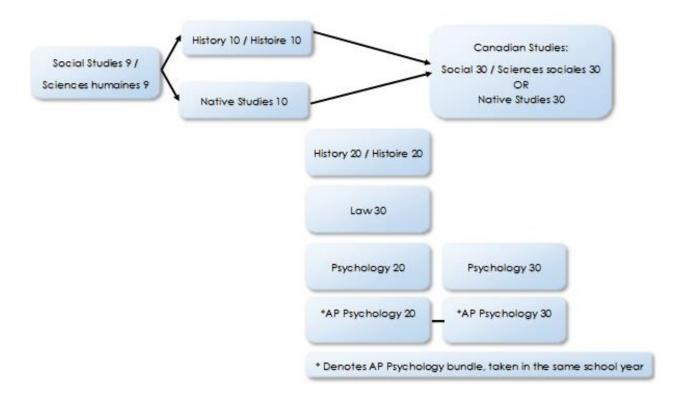
This course merges components of the former Chemistry 20 and Physics 20 programs in an integrated, hands-on manner to investigate concepts related to the foundations of chemistry, including the molecule and quantitative analysis of the mole and stoichiometry calculations in chemical reactions. Thermochemistry, thermodynamics, and the properties of waves (reflection, refraction and diffraction are discussed). Student inquiry will guide independent investigations of physical science phenomena.

#### **BIOLOGY 30**

\*Prerequisite\* - Environmental Science 20 or Health Science 20

The major themes of this course are to examine the significance of evolution as a key unifying theme in biology and to explore what life is and how it changes over time. Students will examine the organization of life in all kingdoms through the study of biomolecules, cellular processes, and organism function. In genetics and biotechnology, students will explore inheritance, and how information is stored, transmitted, and expressed at chromosomal and molecular levels. Student inquiry will guide independent investigations of biology-related phenomena.

#### SOCIAL SCIENCES



#### **SOCIAL STUDIES 9 / SCIENCES HUMAINES 9**

The grade 9 Social Studies course is an introduction to social science concepts and focuses on understanding the relationships between measuring time, human evolution, early civilizations and First Nations. In particular the course focuses on the origin and roots of Canadian Society and Culture. The purpose is to use these themes to help students know and appreciate the past, understand the present, influence the future and make connections between events and issues of the past, present and the future.

#### #Prerequisite\* - Social Studies 9 or Sciences Humaines 9

This course is designed to provide students with a basic understanding of industrialized, democratic societies. The historical content is used to show students how many of the social organizations, which developed during the late 18th and 19th centuries, have shaped modern decision-making processes. Major topics studied include the French Revolution, the Industrial Revolution, the Rise of Nationalism, and Imperialism. In addition to content, a key focus is the development of those skills necessary for students to become critical and creative thinkers and independent learners.

Unit 1: Political Decision Making Unit 3: Imperialism

Unit 2: Economic Decision Making

#### NATIVE STUDIES 10 \*Prerequisite\* - Social Studies 9 or Sciences Humaines 9

This course examines the culture of the Indian Nations of Canada prior to the arrival of the Europeans with emphasis on the Prairie Native societies. The impact of European settlements on these societies is then examined as well as present day implications for First Nations People.

Unit 1: Identity and Worldviews Unit 3: Governance Unit 2: Community and Kinship Unit 4: Economics

#### **HISTORY 20 / HISTOIRE 20**

Students will study major world issues that have shaped the 20<sup>th</sup> century and continue to influence the 21<sup>st</sup>. There are four major themes in the course: international confrontation and cooperation; global interaction during the interwar years and WWII; the rise and interaction of the superpowers; and contemporary global interactions. The development of research and dialectical thinking skills are also taught.

Unit 1: WWI Unit 4: WWII

Unit 2: Russian Revolution Unit 5: The Cold War

Unit 3: The Emergence of Totalitarianism

#### **NATIVE STUDIES 30: CANADIAN STUDIES**

Native Studies 30 examines contemporary issues relevant to Canadian Aboriginal people. This course provides students with political, legal, and Aboriginal perspectives on issues such as Aboriginal Rights, Land Claims, Treaty and Treaty Rights. The five units covered include:

Unit One: Aboriginal Rights Unit Four: Governance

Unit Two: Treaty and Treaty Rights Unit Five: Social and Economic

Development

Unit Three: Land Claims

#### PSYCHOLOGY 20 \*No Prerequisite\*

**Psychology 20 Course** is a high school credit course and requires <u>no prerequisites</u>. It is an introductory course that is designed to provide students with a general overview of the field of psychology, including psychological theory and the methodology of research. Students will learn the basic concepts of psychology, how the brain works, and how psychological studies are conducted. As well, 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 humans think, feel, and behave. This course deals with many current topics in scientific psychology such as perception, memory, sleep and dreams, verbal and nonverbal communication, attraction and personality, conformity and obedience, emotions and interpersonal relations and data collection.

#### PSYCHOLOGY 30 \*No Prerequisite\*

**Psychology 30 Course** is a high school credit course and requires <u>no prerequisites</u>. It focuses on human development. Developmental psychology is the field of psychology that focuses on human development across the lifespan. Students will learn about human growth and changes in behavior associated with age, including the various stages of development from our genes to prenatal development through infancy, childhood, adolescence, adulthood, and old age. As well, students will learn how psychological studies are conducted and engage in studies of their own through real interaction with babies and young children. Students will be encouraged to re-assess preconceived ideas and prejudices, and begin to discover how psychological theories, methods, and studies led to greater understanding of how, in general, humans think, feel and behave relative to each stage of development.

# <u>AP PSYCHOLOGY 20 and 30 (Two Semester Course)</u> \*No Prerequisite\* - Students need to pass AP Psychology 20 in the first semester in order to enroll into AP Psychology 30 in the second semester.

AP Psychology 20 and 30 Course is a two high school credits course that is offered over two semesters and requires no prerequisites. This Advanced Placement Psychology Course is designed to give students a college-level class that aims to develop their critical thinking skills. Students will earn university credits depending on the course equivalence set out by each individual institution. Most universities accept a score of 4 or a 5 on the AP Psychology Exam as their equivalent for Psychology 101 and 102; a total of 6 university credits. The course will cover those topics generally discussed in a college-level introductory psychology course. These topics include social psychology, history, careers, theories, research methods, biological bases of behavior, sensation/perception, consciousness, learning, memory, cognition, motivation, emotions, stress, human development, personality, testing and individual differences, disorders, and treatments.

#### LAW 30 \*No Prerequisite\*

This course is designed to prepare 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 law, and learn that the law reflects, and is shaped by, society's values and attitudes regarding social and human relationships. Throughout the course, students develop their understanding of the abstract nature of law, including sources and purposes, with concepts and content made relevant through study of the concrete application of law to current legal issues in Canada and the global community.

Unit 1: Foundations of Law

Unit 2: Criminal Law Unit 3: Civil Law

Unit 4: Contemporary Legal Issues and Youth

Unit 5: Independent Study

#### SOCIAL STUDIES 30: CANADIAN STUDIES/SCIENCES SOCIALES 30

This course deals with contemporary issues facing Canadians. The emphasis in this course is to develop students' abilities to think and reason dialectically in their consideration of issues, and their approach to solving problems. In each unit the historical experience of Canadians is viewed from a modern perspective in an attempt to understand who we are, and why we react the way we do as a people, to the current issues and problems which confront us as citizens of the nation and the world.

Unit 1: Change Unit 4: Governance

Unit 2: Economic Development

Unit 3: Acculturation

#### PHYSICAL EDUCATION



#### PHYSICAL EDUCATION / HEALTH 9

**Active Living** – Enjoy and engage in healthy levels of participation in movement activities to support lifelong active living in the context of self, family and community.

**Skillful Movement** – Enhance quality of movement by understanding, developing, and transferring movement concepts, skills, tactics and strategies to a wide variety of movement activities.

**Relationships** – Balance self through safe and respectful personal, social, cultural, and environmental interactions in a wide variety of movement activities.

#### **Outcomes:**

9.1 Health Related Fitness	9.8 Body Management
9.2 Body Composition	9.9 Volunteerism and Leadership
9.3 Core Strength	9.10 Influence
9.4 Skill Related Fitness	9.11 Prevention and Care
9.5 Complex Skills	9.12 Respectful Behaviour
9.6 Games, Tactics and Strategies	9.13 Contemporary Culture
9.7 Alternative Environment	· · ·

#### WELLNESS 10 / Mieux-être 10 \*No Prerequisite\*

Wellness is a combination of health and physical education. Based upon the K-12 aims of health education and physical education, the purpose of Wellness 10 is to develop confident and competent students who understand, appreciate, and engage in a balanced, healthy and active lifestyle.

#### Goals of Physical Education:

**Active Living** – Enjoy and engage in healthy levels of participation in movement activities to support lifelong active living in the context of self, family and community.

**Skillful Movement** – Enhance quality of movement by understanding, developing, and transferring movement concepts, skills, tactics and strategies to a wide variety of movement activities.

**Relationships** – Balance self through safe and respectful personal, social, cultural, and environmental interactions in a wide variety of movement activities.

#### **Goals of Health Education:**

Develop the understanding, skills, and confidences necessary to take action to improve health.

Make informed decisions based on health-related knowledge.

Apply decisions that will improve personal health and/or the health of others.

#### **Outcomes:**

W1 Understanding Wellness (PPW)	W6 Culture of Safety
W2 Service Learning	W7 Fitness
W3 Movement Activities	W8 Relationships
W4 Mental Well Being	W10 Group/Team Movement
W5 Self	W11 Healthy Eating
Awareness/Management	, ,

TRANSPORTATION POLICY: Students who register in Wellness 10 will have transportation provided for all activities held outside the school premises.

#### SPORTS MEDICINE 20L \*No Prerequisite\*

This is a locally developed elective designed to introduce students to sports medicine related careers, the fundamentals of body systems with a focus on the musculoskeletal system, nutrition and training, and the basics of sports medicine. Students will become certified in emergency first aid and have a basic knowledge of the prevention, recognition, treatment, and rehabilitation of common sport related injuries. They will learn supportive wrapping and taping techniques and proper injury treatment protocol.

Unit 1: What is Sports Medicine? Unit 4: First Aid and Emergency Care

Unit 2: Anatomy and Body Systems Unit 5: Environmental Concerns

Unit 3: The Prevention and Care of Sport Specific Injuries

Student fee: Each student will be charged a fee of \$30.00 to cover the cost of activity participation and community facility rentals.

#### PHYSICAL EDUCATION 20 \*No Prerequisite\*

#### Physical Education Aim

To support students in becoming physically educated individuals who have the understanding and skills to engage in movement activity, and the confidence and disposition to live a healthy, active lifestyle.

#### **Physical Education Goals**

#### **Active Living Goal**

Active living is a concept that goes beyond the physiological aspects of participation in movement activity to encompass the mental, emotional, spiritual, and social dimensions that make up the entire physical experience. Active living is about individual well-being.

#### **Skillful Movement Goal**

This Skillful Movement goal addresses all aspects of effective motor learning with students gaining a deeper understanding of the transferability of movement skills from one movement activity to another.

#### **Relationships Goal**

On a personal level, students will develop a deeper understanding that will enhance their physical, emotional, mental, and spiritual selves through and within movement experiences. Students will also engage in a variety of experiences to support growth as social beings, whether it be cooperatively creating and performing movements, making decisions collectively about tactics to use in games, or leading others in movement activities.

#### **Outcomes:**

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20.1 – Service Learning	20.7 – First Nations and Metis
20.2 – Health and Skill Related Fitness	20.8 – Nutrition
20.3 – Body Management	20.9 – Skeletal and Muscular System
20.4 – Complex Skills	20.10 – Personal Mental Health
20.5 – Physical Activity within Multiple	20.11 – Student-Directed Study (5%)
Environments (10%)	
20.6 – Games, Tactics, and Strategies	
(20%)	

#### **Physical Activities may include:**

- tennis - wally ball - golf - football - volleyball - basketball - long ball, foot bag - cross country ski - floor hockey - team handball - badminton - pickle ball - 5 & 10 pin bowling - cross net - spike ball - billiards - ultimate frisbee - curling

- outdoor education - fitness & weight training

canoeing
bocce ball
lawn bowling
snow shoe
squash
tchouk ball

- softball - yoga/pilates/meditation

- archery - beach volleyball

Student fee: Each student will be charged a fee of \$90.00 to cover the cost of activity participation and community facility rentals.

TRANSPORTATION POLICY: Students who register in Physical Education 20 will have transportation provided for all activities held outside school premises.

#### PHYSICAL EDUCATION 20 HIGH PERFORMANCE (HP) \*No Prerequisite\*

This course presents a unique opportunity for student athletes who are ready to compete and excel at the highest level possible. Student athletes will have the opportunity to train and improve their fitness, which will directly affect their chosen sport. Students will work to develop a strength and conditioning program targeted to improve their specific skills and performance. These student athletes need to commit to high volume, high intensity, and competitive training throughout the semester. Areas of study include but are not limited to: service learning, fitness, body management, complex skills, physical activity in multiple environments, games, tactics & strategies, nutrition, sport psychology, recovery and regeneration, injury prevention & injury management, skeletal and muscular systems, and personal mental health.

Student fee: Each student will be charged a fee of \$150.00 to cover the cost of activity participation and community facility rentals.

TRANSPORTATION POLICY: Students who register in Physical Education 20 HP will have transportation provided for all activities held outside school premises.

# PHYSICAL EDUCATION 30 \*No Prerequisite\*

#### Physical Education Aim

To support students in becoming physically educated individuals who have the understanding and skills to engage in movement activity, and the confidence and disposition to live a healthy, active lifestyle.

#### **Physical Education Goals**

#### **Active Living Goal**

Active living is a concept that goes beyond the physiological aspects of participation in movement activity to encompass the mental, emotional, spiritual, and social dimensions that make up the entire physical experience. Active living is about individual well-being.

#### **Skillful Movement Goal**

This Skillful Movement goal addresses all aspects of effective motor learning with students gaining a deeper understanding of the transferability of movement skills from one movement activity to another.

#### **Relationships Goal**

On a personal level, students will develop a deeper understanding that will enhance their physical, emotional, mental, and spiritual selves through and within movement experiences. Students will also engage in a variety of experiences to support growth as social beings, whether it be cooperatively creating and performing movements, making decisions collectively about tactics to use in games, or leading others in movement activities.

#### **Outcomes:**

- 0.0000.	
30.1 – Service Learning	30.6 – First Nations and Metis
30.2 – Lifelong Fitness	30.7 – Nutrition
30.3 – Body Management	30.8 – Physiology and Biomechanics
30.4 – Movement within Multiple	30.9 – Exercise Psychology
Environments	
30.5 – Complex Skills, Tactics, and	30.10 – Student-Directed Study
Strategies	

## **Physical Activities may include:**

- tennis - wally ball - golf - football - volleyball - basketball - long ball, foot bag - cross country ski - team handball - floor hockey - badminton - pickle ball - 5 & 10 pin bowling - cross net - spike ball - billiards - ultimate frisbee - curling

- outdoor education - fitness & weight training

canoeingbocce balllawn bowlingsnow shoesquashtchouk ball

- softball - yoga/pilates/meditation

- archery - beach volleyball

Student fee: Each student will be charged a fee of \$90.00 to cover the cost of activity participation and community facility rentals.

TRANSPORTATION POLICY: Students who register in Physical Education 30 will have transportation provided for all activities held outside school premises.

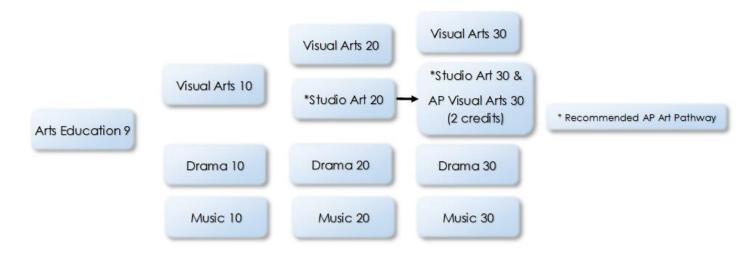
#### PHYSICAL EDUCATION 30 HIGH PERFORMANCE (HP) \*No Prerequisite\*

This course presents a unique opportunity for student athletes who are ready to compete and excel at the highest level possible. Student athletes will have the opportunity to train and improve their fitness, which will directly affect their chosen sport. Students will work to develop a strength and conditioning program targeted to improve their specific skills and performance. These student athletes need to commit to high volume, high intensity, and competitive training throughout the semester. Areas of study include but are not limited to: service learning, fitness, First Nations and Metis, body management, complex skills, physical activity in multiple environments, games, tactics & strategies, nutrition, exercise & sport psychology, physiology and biomechanics, recovery and regeneration, injury prevention & injury management, and personal mental health.

Student fee: Each student will be charged a fee of \$150.00 to cover the cost of activity participation and community facility rentals.

TRANSPORTATION POLICY: Students who register in Physical Education 30 HP will have transportation provided for all activities held outside school premises.

#### **FINE ARTS**



#### **ARTS EDUCATION 9**

Arts Education is divided into three sections, the class includes:

<u>Art</u>	Explores the fundamentals of art and art appreciation. Class projects are directed toward
	developing the students' shift toward right-mode thinking. Students work on 2-dimensional pieces,

primarily in pencil.

<u>Music</u> Intended to introduce the students to the basics of sound and the elements of music. Students

study and experiment with sound by focusing on the environment and the sounds around them. They learn basic elements of music theory and apply that to sound by composing their own

pieces.

<u>Drama</u> Introduces fundamentals of theatre practices and elements (characterization, storytelling,

staging) in a collaborative setting while investigating ways that theatre can raise awareness and

create change in modern society.

#### **DRAMA**

#### DRAMA 10 \*No Prerequisite\*

Learners explore genre and theatre history from a variety of traditions and apply these learnings as departure points for creating their own dramatic works. Students have opportunities to develop their creative voice in this form of storytelling, hone their knowledge of theatrical elements while exploring a variety of human experiences.

#### **DRAMA 20** \*No Prerequisite\* - Drama 10 preferred

This course builds on the basic skill areas initiated in Drama 10 such as script work, acting skills, staging, and characterization as well as continued learnings and application of genre and theatre history studies to shape storytelling modes and theatrical voice. Student work is further shaped by Indigenous ways of knowing as well as social, cultural, and environmental contexts that help students to explore marginalized voices.

# **DRAMA 30**\*No Prerequisite\* - Drama 20 and some outside-the-class experience would be an asset Theatrical skills and knowledge will be refined by studying contemporary and world theatre practices, learning to devise and even direct! A socially minded approach also allows students to investigate theatre artists as agents of change.

#### MUSIC

#### MUSIC 10 \*No Prerequisite\*

Students will focus on expanding their music skills and literacy through three main areas. This class is primarily self-directed and therefore, students must be mature enough to work independently and practice on their own. Performance:

- Individual study on a chosen instrument in consultation with the teacher
- Students will set goals and complete contracts

#### Theory:

- A pretest will be given to determine the student's level
- Students are expected to complete Level 1 Theory
- Students can use the theory time to work on their own theory assignments from their private music teachers Projects:
- Students will complete various projects throughout the course of the semester related to different themes

#### MUSIC 20 \*No Prerequisite\*

Students will focus on expanding their music skills and literacy through three main areas. This class is primarily self-directed and therefore, students must be mature enough to work independently and practice on their own. Performance:

- Individual study on a chosen instrument in consultation with the teacher
- Students will set goals and complete contracts

#### Theory:

- A pretest will be given to determine the student's level
- Students are expected to complete Level 2 Theory
- Students can use the theory time to work on their own theory assignments from their private music teachers Projects:
- Students will complete various projects throughout the course of the semester related to different themes

#### MUSIC 30 \*No Prerequisite\*

Students will focus on expanding their music skills and literacy through three main areas. This class is primarily self-directed and therefore, students must be mature enough to work independently and practice on their own. Performance:

- Individual study on a chosen instrument in consultation with the teacher
- Students will set goals and complete contracts

#### Theory:

- A pretest will be given to determine the student's level
- Students are expected to complete Level 3 Theory
- Students can use the theory time to work on their own theory assignments from their private music teachers Projects:
- Students will complete various projects throughout the course of the semester related to different themes

#### **VISUAL ART**

In Visual Art 10, 20 and 30 students will explore the language, methods and materials of visual art both as viewers and artists. As viewers, they will reflect and examine critically the role of visual art in cultures and societies, past and present, and explore the role of visual images in their daily lives. As artists, students will be challenged to incorporate their own ideas, experiences, feelings and observations, imaginations and cultural identities. Each of these courses focus on five themes.

#### VISUAL ART 10 \*No Prerequisite\*

Students continue the study of the fundamentals of art begun in Arts Education 9. A wide variety of media and techniques are introduced at this level and emphasis is on increasing student understanding of the art making process. The focus is on drawing (varieties of black and white), painting (acrylic) and 3-D sculpture; other materials and methods are subject to change.

#### VISUAL ART 20 \*No Prerequisite\*

This class continues the emphasis on media and technique from Art 10. Students are further encouraged, however, to explore new media and develop greater technical skills in all aspects of their work. The goal is to have students explore where art ideas come from and encourage them to communicate ideas creatively in their art. The focus is on drawing (varieties of colour), painting (acrylic and watercolour), and 3-D sculpture; other materials and methods are subject to change. Students exploring the AP Art Pathway are advised to also include Studio Art 20 in their Grade 11 course choices.

#### VISUAL ART 30 \*No Prerequisite\*

This course is designed to give senior students an opportunity to create a portfolio of work that reflects them as individual student artists. Assuming that students have had a variety of experiences with different media and techniques, they are given more opportunities to focus on personal preference. Emphasis will be placed on encouraging students to individualize their artwork by integrating what they have experienced with their own personal imagery and style.

\*No Prerequisite\* - restricted class which requires teacher recommendation
The Advanced Placement Art 30 program is available to accommodate highly motivated students who have
expressed an interest in completing the Advanced Placement Exam Portfolio. Teacher directed units will be
presented in accordance with both Ministry of Education and College Board requirements. Emphasis will be
placed on the completion of a volume of quality pieces for their portfolio. Within the portfolio requirements,
students will be working independently to develop their voice for their Sustained Investigation. There will be an
expectation that students will work on their portfolio outside of scheduled class time. Commitment is key to the
success of this class.

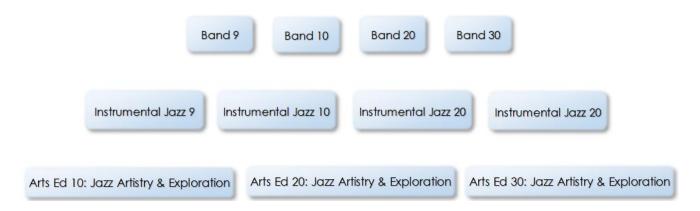
#### **\*No Prerequisite\* -** Visual Art 20 preferred

Throughout this course, students develop identity, interdependence and voice through inquiry learning. During this course, students work in a variety of mediums and compositions in order to begin building a physical and digital portfolio. Students will understand and appreciate the role of visual artists and their voice in history and contemporary society. By the end of this course, students are exposed to more depth and breadth with media and technique in order to pursue their own areas of interest. Students will have an in-depth understanding of research, style and "voice". As well, the sketchbook is an integral part of their creative process as artists. Students look through the lens of Critical/Responsive and Cultural/Historical as a source of inspiration for this course. This course becomes less teacher directed and more inquiry based from the student's perspective. This course is intended to prepare students for the demands, ways of thinking and working required for success in AP Visual Art 30. While it is recommended for those wishing to take AP art in their grade 12 year, this course is not a prerequisite.

# <u>STUDIO ART 30 AP</u> \*No Prerequisite\* - Restricted class which requires teacher recommendation. This course is in continuation with Visual Art 30 AP

Art 30 is a one-credit course for those students who have a strong interest and aptitude in Visual Art and who are seeking a more in-depth study in this area. Art 30 focuses on independent study and is an excellent opportunity to build a portfolio and pursue individual interests in their studio work. This course is mandatory for those students who are registered in Advanced Placement Studio Art. The focus will be on completing the Sustained Investigation component for their portfolios as well as the Selected Works section. For all students this is a wonderful opportunity to create a body of work that reflects their individual interests and style.

#### **BAND**



#### **BAND 9 (Non-semestered)** \*No Prerequisite\* - 3 years of band instruction preferred

The preparation and performance of different styles of music will allow each student to learn musical concepts and to develop technical skills on his or her instrument. In addition to full band rehearsals, students will be given the opportunity to develop solo and ensemble skills as well as to study the theory of music. Students will be involved in several performances including school functions and activities, public concerts and festivals. A band trip is usually planned for the members of band. Band 9 is offered twice a week.

#### **BAND 10** (Non-semestered) \*No Prerequisite\* - Band 9 preferred

The preparation and performance of different styles of music will allow each student to learn musical concepts and to develop technical skills on his or her instrument. In addition to full band rehearsals, students will be given the opportunity to develop solo and ensemble skills as well as to study the theory of music. Students will be involved in several performances including school functions and activities, public concerts and festivals. Band 10 is a credit class offered twice a week. There is typically a scheduled trip planned for those enrolled in the band program.

#### **BAND 20 (Non-semestered)** \*No Prerequisite\* - Band 10 preferred

As in Band 10, the preparation and performance of different styles of music will allow each student to continue to develop musical concepts as well as more advanced technical skills on his or her instrument. In addition to full band rehearsals, students will be given the opportunity to continue to develop solo and ensemble skills and the theory of music. Students will continue to be involved in performances including school functions and activities, public concerts and festivals. Band 20 is a credit class offered twice a week. There is typically a scheduled trip planned for those enrolled in the Band Program.

#### <u>BAND 30 (Non-semestered)</u> \*No Prerequisite\* - Band 20 preferred

As in Band 20, the preparation and performance of different styles of music will allow each student to further develop musical concepts as well as more advanced technical skills on his or her instrument. In addition to full band rehearsals, students will be given the opportunity to further develop solo and ensemble skills. As well, the students will continue the study of the theory and harmony of music. Students will be involved in performances including school functions and activities, public concerts and festivals. Band 30 is a credit class offered twice a week. A band trip is generally planned and scheduled for all members.

#### **BAND SECTIONALS**

The band program includes 30 minutes per week of sectional practice which is necessary to allow for more individualized teaching and for greater understanding of the full band repertoire.

#### INSTRUMENTAL JAZZ 9/10/20/30 \*No Prerequisite\*

Jazz 9, 10, 20, and 30 is a Jazz Performance/Ensemble course offered to students enrolled in Band 9, 10, 20, and 30. Through the use of listening, improvising, and Jazz pedagogy, students will gain a better understanding of the Jazz language. The libraries of Count Basie, Stan Kenton, Sammy Nestico, and Pat Methany will be the foundations for the class. Students will gain a wider knowledge base if they listen to the masters that came before them.

Instrumental Jazz are auditioned ensembles that rehearse once per week. It is an extension of the Band program and therefore students must be registered in Band as well. The class focuses on jazz repertoire, improvisation, and jazz pedagogy. Students are expected to practice the repertoire on their own between rehearsals.

#### ARTS ED 10/20/30 – JAZZ ARTISTRY AND EXPLORATION Restricted: Band Students

This course is designed to aid students towards development of a personal, artistic voice on their instrument. With creativity, musical imagination, and building self-confidence at the core of the course, students will explore, examine, and improve the skills necessary to work at developing as an artist with a holistic view of Jazz's rich history, cultural significance, and impact on North American society over the past one hundred years. Emphasis will be put on study of the jazz canon, important figures from the various jazz eras, how these artists influenced contemporary jazz musicians, and how that influence evolved the music throughout the course of its development as a distinct American art form.

Exploration of jazz nomenclature, stylistic aspects, nuance, jazz ear training, standard jazz repertoire, the creative process and how it pertains to improvising, composing, and arranging will be used to guide students on their own individual journey's as developing jazz artists. Students will engage in guided and active listening projects, as well as transcription and analysis of improvised solos by important jazz greats. Students will research and prepare a presentation on a jazz artist of their choice. This presentation will include: biographical information, the artist's major musical influences, stylistic analysis of the artist's improvisational style and technique, transcription of excerpts of the artist's recorded solos, and a complete discography of that artist's recorded works.

Jazz Artistry and Exploration students will prepare and document an audio portfolio of their own playing and composing. Jazz Artistry and Exploration 30 students will also be paired with a current important Canadian jazz musician and will have the opportunity to interview this artist.

#### **CHORAL**

Choral 9 Choral 10 Choral 20 Choral 30

#### CHORAL 9 (Non-semestered)

This course is designed to familiarize the student with basic vocal/choral techniques using a variety of musical styles. Evaluation is based on choral singing skills, musical knowledge and understanding, attitude and commitment.

#### CHORAL 10 (Non-semestered) \*No Prerequisite\*

This course is designed to familiarize the student with basic vocal/choral techniques using a variety of musical styles. Evaluation is based on choral singing skills, musical knowledge and understanding, attitude and commitment. This is a credit class. Classes are held twice a week. Choral 10 runs the full school year.

#### CHORAL 20 (Non-semestered) \*No Prerequisite\*

This course is designed to familiarize the student with basic vocal/choral techniques using a variety of musical styles. Evaluation is based on choral singing skills, musical knowledge and understanding, attitude and commitment. This is a credit class held twice a week.

#### CHORAL 30 (Non-semestered) \*No Prerequisite\*

This course is designed to familiarize the student with basic vocal/choral techniques using a variety of musical styles. Evaluation is based on choral singing skills, musical knowledge and understanding, attitude and commitment.

#### **VOCAL JAZZ**



#### **VOCAL JAZZ 9 (Non-semestered)**

Vocal Jazz is an auditioned ensemble that rehearses twice a week. It is an extension of the Choral program and therefore students must be in Choral as well. The class focuses on jazz repertoire and students should be able to read music. Students are expected to practice the repertoire on their own between rehearsals.

#### VOCAL JAZZ 10 (Non-semestered) \*No Prerequisite\*

Vocal Jazz is an auditioned ensemble that rehearses twice a week. It is an extension of the Choral program and therefore students must be in Choral as well. The class focuses on jazz repertoire and students should be able to read music. Students are expected to practice the repertoire on their own between rehearsals. This is a credit class.

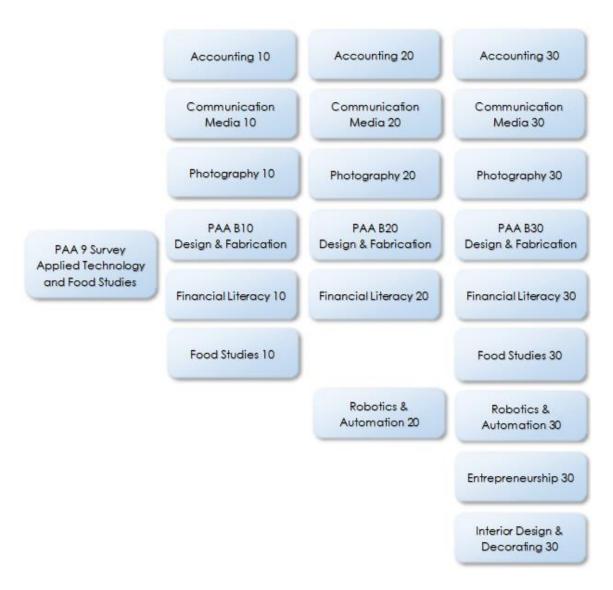
#### VOCAL JAZZ 20 (Non-semestered) \*No Prerequisite\*

Vocal Jazz is an auditioned ensemble that rehearses twice a week. It is an extension of the Choral program and therefore students must be in Choral as well. The class focuses on jazz repertoire and students should be able to read music. Students are expected to practice the repertoire on their own between rehearsals. This is a credit class.

#### **VOCAL JAZZ 30** (Non-semestered) \*No Prerequisite\*

Vocal Jazz is an auditioned ensemble that rehearses twice a week. It is an extension of the Choral program and therefore students must be in Choral as well. The class focuses on jazz repertoire and students should be able to read music. Students are expected to practice the repertoire on their own between rehearsals. This is a credit class.

#### PRACTICAL AND APPLIED ARTS



#### ACCOUNTING 10 \*No Prerequisite\*

Any students interested in pursuing a post-secondary course in Business Administration or Commerce should take this course. This course introduces the student to the purposes and practices of accounting. The students will study the accounting cycle and how it relates to a service firm. Other activities include preparing financial statements, general journal, general ledger, worksheet, closing entries, basic business banking and cash control. Students will use Excel to aid in the preparation of financial documents. Accounting 10, 20, and 30 provide an excellent background for any post-secondary course in accounting.

- Unit 1: Accounting Equation & T Accounts
- Unit 2: Journals
- Unit 3: Ledgers
- Unit 4: Banking & Cash Control
- Unit 5: Worksheets & Financial Statements
- Unit 6: Adjusting & Closing Entries
- Unit 7: Payroll
- Unit 8: Career Education

#### **ACCOUNTING 20** \*Recommended Prerequisite\* - Accounting 10

Any students interested in pursuing a post-secondary course in Business Administration or Commerce should take this course. The objective of this course is to expand the basic accounting cycle from a service firm to a merchandising firm. Other topics include special journals, discounts, schedules, subsidiary ledgers, financial statements, taxation, and synoptic journals. Excel will be used to aid in the preparation of financial documents.

Unit 1: Sales & Purchases

Unit 2: Dividends

Unit 3: Assets

Unit 4: Bad Debts & Notes

Unit 5: Deprecation

Unit 6: Inventory

Unit 7: Closing Entries

Unit 8: Advanced Payroll

Unit 9: Career Education

### \*Recommended Prerequisite\* - Accounting 20

This course examines introductory management accounting and financial statement analysis. Included are: cost behaviour, cost/volume/profit analysis, budget asset analysis including depreciation and inventory. Excel will be used to assist in making these analyses.

Unit 1: Financial Statements

Unit 2: Capital

Unti 3: Assets & Deprecation

Unti 4: Inventory

Unit 5: Accruals & Deferrals

Unit 6: Closing Entries

Unit 7: Partnerships

Unit 8: Career Education

#### **COMMUNICATION MEDIA**

The purpose of Communication Media 10, 20, 30 is to provide experiences for students to inquire while developing understanding, skills, and abilities in audio, video, animation, graphic design, and interactive media production to communicate effectively.

- Explore and experience fundamental concepts through the acquisition and improvement of technical skills including appropriate software, and equipment use, terminology, and teamwork.
- Create solutions to problems or challenges using a variety of production skills including project management.
- Identify communication issues and implications for self, society, and the environment, as well as plan projects considering sustainability.
- Identify career opportunities as well as skills, work habits, and training required to obtain and sustain work in communication media.
- Understand and utilize the three stages of production.

#### **COMMUNICATION MEDIA 10:** \*No Prerequisite\*

Communication Media 10 is the introduction to the three stages of production in the areas of audio, video, graphic design, animation, and interactive media. Students learn the basic tools within a variety of computer software.

#### **<u>COMMUNICATION MEDIA 20:</u>** \*Recommended Prerequisite\* - Communication Media 10

Communication Media 20 continues to explore and work within the three stages of production in the areas of audio, video, graphic design, animation, and interactive media at an intermediate level. Students continue to develop their skills within a variety of computer software through independent work, group work, and a number of self-directed projects.

#### COMMUNICATION MEDIA 30: \*Recommended Prerequisite\* - Communication Media 10 or 20

Communication Media 30 is designed for highly dedicated students who wish to advance their knowledge from Communication Media 20 within the three stages of production in the areas of audio, video, graphic design, animation, and interactive media. Students continue to develop their skills within a variety of computer software through working independently on student initiated and inquiry-based projects.

#### ENTREPRENEURSHIP 30 \*No Prerequisite\*

Students enrolled in this class will have the opportunity to learn about the various characteristics of entrepreneurs and will have the opportunity to create a working student business venture. Students will develop an appreciation for the spirit of entrepreneurship, and for the planning, marketing, and financing that go into a successful venture.

- Unit 1: Introduction, Skills, Opportunity & Development
- Unit 2: Market Research & Place
- Unit 3: Venture Planning, Resources, Planning, Financing & Evaluating
- Unit 4: Career Education

### FINANCIAL LITERACY 10 / LITTÉRATIE FINANCIÈRE 10 \*No Prerequisite\*

Commencing in 2024-2025, Financial Literacy 10 is a graduation requirement typically taken in a student's Grade 10 year. Financial Literacy 10 introduces the knowledge and skills required to make responsible financial decisions. The course focuses on critical thinking, financial empowerment and well-being and reflects the big ideas of financial literacy: earning, saving, investing, spending, borrowing, sharing, and protecting. As they learn about the relationship between lifestyle and finances, students will gain an understanding of being able to live within their means. This course will prepare students who wish to take Financial Literacy 20 and 30.

#### FINANCIAL LITERACY 20 \*No Prerequisite\*

Financial Literacy 20 focuses on: budgeting, banking, savings, investing, consumer protections, income goal setting & decision making. The course is an introduction to financial issues and decisions that students may already be facing and addresses topics such as the budgeting fundamentals, the importance of decision-making as it applies to finances, scams, borrowing as it pertains to education and the importance of saving in order to invest.

#### FINANCIAL LITERACY 30 \*No Prerequisite\*

Financial Literacy 30 focuses on: economics, goal setting, income tax, banking, savings, investing, debt and borrowing. The course addresses more complex 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. It touches upon more complex issues such as banking awareness, insurance, income tax, importance of tracking accurate information, home ownership, renting, debt management, investing and retirement planning, which are part of a lifelong financial journey.

#### PAA SURVEY 9 FOODS STUDIES/INDUSTRIAL ARTS/ROBOTICS

\*No Prerequisite\*

This class is divided into 2 sections, the class includes:

#### **Food Studies**

This practical and applied arts class involves learning the basics of the preparation of food and nutrition. The students will work on skills necessary to read a recipe, to use a knife safely, and to understand how to prepare meals in accordance with the Canada Food Guide. Muffins, pancakes, cookies, spaghetti and meat sauce, and burritos (from scratch) are examples of recipes that students will prepare in class. These Food Studies skills are beneficial on a personal level for all students. In addition, they will help with career options in the food service industry, as well as educational areas such as dietetics, nutrition, and food science. The course will cover:

Unit 1: Kitchen Basics Unit 2: Kitchen Safety

Unit 3: Canada Food Guide and Nutrients

#### Industrial Arts/Robotics

This hands-on course introduces students to two areas of the Practical and Applied Arts:

The Electronics/Robotics unit introduces students to basic electrical principles and will involve building a programmable electronic device. The Woodworking unit consists of instruction in safe use of tools, learning to identify and use basic hand tools, as well as some stationary power tools. The unit will end with the building of a wood project that will allow students to focus on the skills of measuring, cutting, smoothing, and shaping.

Unit 1: Electronics/Robotics

Unit 2: Woodworking

#### PAA B10 - DESIGN & FABRICATION \*No Prerequisite\*

This beginner course is ideal for students who plan to pursue a career in engineering, architecture, or the trades. Students will learn valuable skills in design, problem solving, and reading and creating drawings, and 3D models. The course introduces CAD (Computer Aided Design) and CAM design software like AutoCAD, teaching students the fundamentals of 2D and 3D CAD drawing. Areas of study include drafting, woodworking, metalworking, electronics, and 3D printing. **Projects** for this class include an LED lit - medieval lantern made from sheet metal, woodcarvings, an edge lit acrylic sign, and 3D printing projects. Check the LeBoldus website for pictures of student work.

#### PAA B20 - DESIGN & FABRICATION \*Recommended Prerequisite\* - PAA B10 Design and Fabrication

This intermediate course is ideal for students who plan to pursue a career in engineering, architecture, or the trades. This course develops knowledge and skills of CAD and CAM design software. Students will develop skills in design and problem solving creating a 3D model bridge and load testing it. The course also develops practical skills for constructing, measuring, and shaping using a variety of materials such as wood, metal, and plastics. Conventional woodworking and metalworking tools are used to construct multi-discipline projects. Students will be introduced to MIG welding and learn basic welding processes. CNC machines are used in the construction of projects and include the CNC plasma cutter, CNC router, and CNC 3D printers. **Projects** for this course include a 3D printer engineering project, crokinole board, and a custom metal end table. Check the LeBoldus website for pictures of student work.

#### <u>PAA B30 – DESIGN & FABRICATION</u> \*Recommended Prerequisite\* - PAA B20 Design and Fabrication

This advanced course further develops knowledge and skills using CAD and CAM design software and processes. Projects provide the basis for advanced learning using woodworking, welding, and metalworking skills and procedures. Students learn transferable skills like time management, reading working drawings, and cooperative work skills to complete advanced projects. Projects vary based on class size and student choice of projects. Check the LeBoldus website for pictures of student work.

\*Students are strongly encouraged to take PAA classes at the previous grade levels to ensure that the knowledge of safety protocols and essential skills are developed prior to enrolling in the next level.\*

#### **ROBOTICS & AUTOMATION 20**

#### \*No Prerequisite\*

This course uses robot kits, graphical programming software, and various other robotic materials to introduce students to basic programming as well as problem solving strategies. Students will develop, build, and program robots. Students will also work in teams to design, build, program, and document the progress they make on assignments. Students will explore the use of motors, servos, ultrasonic sensors, colour\light sensors, touch sensors, rotation sensors, and gyro sensors. Independent work habits and an interest in engineering and robotics are prerequisites for this new course.

#### **ROBOTICS & AUTOMATION 30**

#### \*No Prerequisite\*

This course uses metallic robotic kits, programming software, and other materials to introduce students to basic problem-solving strategies and programming using ROBOTC. Students will design, build, and program robots using the available hardware, as well as design and fabricate their own hardware to solve various challenges. Independent work habits and an interest in engineering and robotics are prerequisites for this new course.

#### FOOD STUDIES 10 \*No Prerequisite\*

This introductory level class is designed to help students build daily living skills and form the basis for further learning about food, nutrition, and meal planning. The course focuses on nutrition, meal planning, and cooking techniques that will be beneficial in one's personal life and in the workplace. Students will have the opportunity to obtain "Food Safe" certification from the Regina Qu'Appelle Health District. Such certification is valuable if one desires to be employed in Saskatchewan's service/food industry. Through notes and hands-on experiential learning students will explore and discover the world of food. The course will focus on: food handling, knife skills, converting recipes, nutritional considerations in food preparation, and cultural cuisine. Cooking labs will take place once a week and will include the preparation of such foods as pizza, chicken nuggets, soup and biscuits, chili, cupcakes, and cakes (including the decorating of this traditional dessert). Recipes will be saved electronically so that students can access them at school or at home. The final course assessment will be lab-based, involving the preparation of a full course meal served to special guests.

\*No Prerequisite\* - Basic kitchen safety knowledge is strongly recommended
The Food Studies curriculum focuses on essential knowledge and understanding of food and nutrition. It stresses
the importance of making healthy food choices in order to promote the well-being of individuals and families. It
also aims to develop self-reliance, independence and positive social skills as well as to teach basic life skills that
all students need. The course will also focus on the ethics surrounding the food industry, particularly with
developing understandings on where and how food is produced locally and throughout the world. Students will
have the opportunity to obtain "Food Safe" certification from the Regina Qu'Appelle Health District. Such
certification is valuable if one desires to be employed in Saskatchewan's service/food industry. Students who
already have this certification will do an alternate practical assignment by planning and preparing hot foods for
the school canteen.

Topics covered in the course will include knife skills, presentation of food, and cooking with or without a recipe, food careers, food truck foods, and world cuisine. Cooking labs will take place at least once a week and will include recipes such as stuffed chicken breasts, homemade pasta, pies and desserts, soups, meal-sized salads, and sushi. Recipes will be saved electronically so that students can access them at school or at home. The final course assessment will be lab-based, involving the preparation of a full course meal served to special guests and a creation of a cookbook featuring student recipes.

# **INTERIOR DESIGN AND DECORATING 30**

#### \*No Prerequisite\*

Interior Design and Decorating allows students to gain an appreciation of the elements and principles of design which form the foundation by which all design is judged. Through a study of design fundamentals students will develop an increased ability to make their surroundings as attractive as possible. This course will be of a "hands on nature". Classes will include notes, questions and answers as well as some reading. A large portion of the class time will be spent exploring design through the use of magazines, resource books and field trips. Ten hours of class time will be allocated to an Applied Design Project or a Work Study component. The course culminates in the students designing a "Dream Home, complete with floor plan, furniture, window treatments, colours, flooring, etc. Students will also have a chance to learn interior design through field trips to interesting homes in Regina and area during class time. Through course exploration students will also become aware of careers related to this field.

Module 1: Design Fundamentals (Core)

Module 6: Accessories (Core)

Module 2: Openings, Windows, Window

Module 7: Developing and Decorating a Floor Plan

(Optional)

Treatments and Doors (Optional) Module 8: Applied Design (Optional)

Module 3: Treatment of Walls and Ceilings (Optional) Module 9: Visual Design Displays (Optional)

Module 4: Floors and Flooring (Optional)

Module 10: Exploring Careers (Core)

Module 5: Furniture and Appliances (Optional) Module 11: Work Study Preparation and Follow up

Module 12: Work Study (Optional)

#### **PHOTOGRAPHY**

The purpose of Photography 10, 20, 30 is to provide students with opportunities to acquire knowledge and develop skills used in photography and to become familiar with career opportunities within the industry.

#### PHOTOGRAPHY 10 \*No Prerequisite\*

The Photography 10 course is an introduction to digital photography and design. Students will learn at an introductory level to develop technical skills in the use of cameras; analyze and utilize the principles of composition and design with focus on the photographic triangle (composition, focus, and light); develop image manipulation skills to create aesthetically satisfying pictures; and explore various occupations available in the ever-broadening field of photography.

#### PHOTOGRAPHY 20 \*No Prerequisite\*

The Photography 20 course continues to explore digital photography. Students will learn at an intermediate level to develop technical skills in the use of cameras, including the exposure triangle (shutter speed, aperture, and ISO); analyze and utilize the principles of composition and design; develop image manipulation skills to create aesthetically satisfying pictures; and explore various occupations available in the ever-broadening field of photography, with a focus on photojournalism and documentary photography.

# \*Recommended Prerequisite Photography 20\*

This course provides students with opportunities to acquire knowledge and develop skills used in photography and to become familiar with career opportunities within the industry. Students acquire advanced technical skills in the use of cameras, focusing intensely on the Exposure Triangle and working with the manual settings on the camera. Students in Photography 30 will analyze and utilize the principles of composition and design and continue to develop image adjustment and manipulation skills to create aesthetically satisfying photographs. The course analyzes the industry of professional photography and gives the students the opportunity to work with clients to complete projects and portfolios within their school community.