

OHPAHO SECONDARY SCHOOL



2026 - 2027 COURSE SELECTION HANDBOOK

ADMINISTRATION TEAM



Mr. Dan Lake
Principal



Mr. Justin Klaassen
Principal Elect



Theo Dykstra
Assistant Principal



Mr. Kevin Hancock
Assistant Principal



Mrs. Wendy Maltais
Assistant Principal

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For our most up-to-date information on course selections, please consult the OSS website.

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THE REGISTRATION PROCESS

Who May Register

✓ Eligibility

- Ohpaho Secondary School accepts students who are in grades 8-12.
- Priority is given to students living specifically in the neighborhoods west of Highway 2.
- How to find my school district: <https://www.blackgold.ca/find-a-school>
- Program availability for 2026–2027 depends on student enrollment and staffing.

🧡 Inclusive Education Program

Parents of students who may qualify for the Inclusive Education Program can contact:

👤 Kerry Thiessen, Learning Support Teacher
📞 (587) 671-0331 ext. 307
📅 *To arrange a program evaluation.*

New Students (Not Enrolled at Feeder Schools)

📌 Application Details

Date: March 24, 2026

Time: 6:30 PM

Location: Ohpaho Secondary School Learning Commons (Library)

📄 Registration Process

All registration forms must be completed online.

You will need to provide:


- Proof of Identity (e.g. birth certificate)
- Current Report Card
- Individual Program Plan (if applicable)
- Proof of Residency (e.g. utility bill, gas bill, electricity bill)
- Parent or Guardian Drivers Licence or Government Issued Picture ID

⊘ Note: Applications cannot be completed until all documents are submitted.

Confirmation of enrollment will be sent via email from Ohpaho Secondary School.


IMPORTANT DATES

Course Changes

 August 24 & 25, 2026

- Google Course Change Request Form - will be sent out in August.
- Inperson Appointments for complex changes only.

First Day of School (All Grades)

 August 27, 2026

Registration Entry Day Activities

On these days, students will:

1. Take their school photos.
2. New Student ID Cards – Returning students should continue using their previously issued ID cards. Replacement fees apply.
3. Be assigned a locker and lock - Returning students should continue using their previous lock. Replacement fees apply.

School Fees

- Semester 1: Due by end of September
- Semester 2: Due by mid-March
- Option and Core Courses: Additional fees may apply for selected option courses. Field trips and activities associated with core courses may also have fees.

⚠ Late registrations may limit course availability.

BLACK GOLD SCHOOL DIVISION 2026-2027 SCHOOL YEAR CALENDAR

Monthly Calendar							Teacher Days	Student Days	Dates & Details		
AUGUST 2026	SUN	MON	TUES	WED	THUR	FRI	SAT	5	3		
							1				
	2	3	4	5	6	7	8				
	9	10	11	12	13	14	15				
	16	17	18	19	20	21	22				
	23	24	25	26	27	28	29				
30	31										
SEPTEMBER 2026	SUN	MON	TUES	WED	THUR	FRI	SAT	20	19	☒ September 7 - Labour Day (Schools Closed) September 18 - PD Day: (No Students): (AM) Welcome Back & LSA Ceremony (To follow) PD Day ☒ September 30 - National Day for Truth & Reconciliation (Schools Closed)	
				1	2	3	4				5
	6	7	8	9	10	11	12				
	13	14	15	16	17	18	19				
	20	21	22	23	24	25	26				
	27	28	29	30							
OCTOBER 2026	SUN	MON	TUES	WED	THUR	FRI	SAT	21	20	☒ October 12 - Thanksgiving Day (Schools Closed) October 13 - PD Day (No Students) Diploma Exam	
						1	2				3
	4	5	6	7	8	9	10				
	11	12	13	14	15	16	17				
	18	19	20	21	22	23	24				
	25	26	27	28	29	30	31				
NOVEMBER 2026	SUN	MON	TUES	WED	THUR	FRI	SAT	16	15	November 1 - Daylight Savings Time (clocks backward) ☒ November 9 -13 - Midterm Break (Schools Closed) November 11 - Remembrance Day (Schools Closed) November 16 - PD Day (No Students) Diploma Exam	
	1	2	3	4	5	6	7				
	8	9	10	11	12	13	14				
	15	16	17	18	19	20	21				
	22	23	24	25	26	27	29				
	29	30									
DECEMBER 2026	SUN	MON	TUES	WED	THUR	FRI	SAT	15	14	December 4- PD Day (No Students) December 23 - 31 - Christmas Vacation (Schools Closed)	
				1	2	3	4				5
	6	7	8	9	10	11	12				
	13	14	15	16	17	18	19				
	20	21	22	23	24	25	26				
	27	28	29	30	31						
JANUARY 2027	SUN	MON	TUES	WED	THUR	FRI	SAT	18	17	☒ January 1- 5 Christmas Vacation (Schools Closed) January 6 - School Resumes January 29 - PD Day (No Students) Provincial Achievement Tests (PAT) Diploma Exam & Provincial Achievement Tests (PAT) Diploma Exam	
							1				2
	3	4	5	6	7	8	9				
	10	11	12	13	14	15	16				
	17	18	19	20	21	22	23				
	24	25	26	27	28	29	30				
31											
Semester 1: Aug. 27, 2026 - Jan. 29, 2027							95	88			
FEBRUARY 2027	SUN	MON	TUES	WED	THUR	FRI	SAT	19	17	February 1 - Semester 2 Commences February 11 & 12 - ATA Teachers' Convention (No Students) ☒ February 15 - Family Day (Schools Closed)	
			1	2	3	4	5				6
	7	8	9	10	11	12	13				
	14	15	16	17	18	19	20				
	21	22	23	24	25	26	27				
	28										
MARCH 2027	SUN	MON	TUES	WED	THUR	FRI	SAT	19	18	March 14 - Daylight Savings Time (clocks forward) March 15 - PD Day (No Students) ☒ March 26 - Good Friday (No Students) ☒ March 29 - Easter Monday (Schools Closed) March 29 - 31- Spring Break (Schools Closed)	
			1	2	3	4	5				6
	7	8	9	10	11	12	13				
	14	15	16	17	18	19	20				
	21	22	23	24	25	26	27				
	28	29	30	31							
APRIL 2027	SUN	MON	TUES	WED	THUR	FRI	SAT	20	19	☒ April 1 - 2 Spring Break (Schools Closed) April x - School Resumes April 23 - PD Day (No Students) Diploma Exam	
							1				2
	3	4	5	6	7	8	9				10
	11	12	13	14	15	16	17				
	18	19	20	21	22	23	24				
	25	26	27	28	29	30					
MAY 2027	SUN	MON	TUES	WED	THUR	FRI	SAT	20	19	May 21 - PD Day (No Students) ☒ May 24 - Victoria Day (Schools Closed) Provincial Achievement Tests (PAT)	
							1				2
	3	4	5	6	7	8	9				10
	11	12	13	14	15	16	17				
	18	19	20	21	22	23	24				
	25	26	27	28	29	30	31				
JUNE 2027	SUN	MON	TUES	WED	THUR	FRI	SAT	21	19	June 21 - National Indigenous Peoples Day ☺ June 25- Last School Day with Diploma Exam June 28 & 29- Teacher Workday (No Students) Diploma Exam & PAT Administrative Window Diploma Exam	
				1	2	3	4				5
	6	7	8	9	10	11	12				
	13	14	15	16	17	18	19				
	20	21	22	23	24	25	26				
	27	28	29	30							
Semester 2: February 1 - June 25, 2027							99	92			
TOTAL = Operational Days-Teachers / Instructional Days-Students							194	180	Sept-Dec/26: 77 -T & 71 -S; Jan-June/27: 117 -T & 109 -S		

Approved February 21, 2024

HIGH SCHOOL COMPLETION PATHWAYS AT OHPAHO SECONDARY SCHOOL (OSS)

At OSS, we offer **three distinct pathways** for students to complete high school:

Pathway	Alberta High School Diploma	Knowledge and Employability (K&E) Certificate of Achievement	Certificate of High School Completion (Inclusive Education Pathway)
Duration	Typically 3 years	Typically 2.5 years	3 years
Minimum Credits Required	100 credits	80 credits	Varies, based on individual needs
Course Streams	<p>General Academic Stream:</p> <p>English 10-2, Social Studies 10-2, Math 10-3, Science 14</p> <p>Enhanced Academic Stream:</p> <p>English 10-1, Social Studies 10-1, Math 10C, Science 10</p>	English 10-4, Social Studies 10-4, Math 10-4, Science 10-4	Individualized based on student needs
Key Features	Standard academic program preparing students for post-secondary education	Focus on foundational skills, preparing students for work after high school	Tailored programs, providing support for students with diverse learning needs

Pathway	Alberta High School Diploma	Knowledge and Employability (K&E) Certificate of Achievement	Certificate of High School Completion (Inclusive Education Pathway)
Student Suitability	Students aiming for post-secondary education (college/university)	Students who need foundational skills or are struggling with grade-level coursework	Students with unique learning needs or those not yet ready for diploma or K&E pathways
Post-Graduation	University, college, trade school, or work force	Work or further education with additional support	High school graduation, possible return for further education or work
Upgrading Options		Students may transition to the Alberta High School Diploma by upgrading 5 core courses	
Graduation Ceremony	Yes	Yes	Yes
Special Support		Focus on skills development, transition to work	Designed for students with significant educational challenges, providing specialized support

ALBERTA HIGH SCHOOL DIPLOMA: GRADUATION REQUIREMENTS

The requirements indicated in this chart are the minimum requirements for a student to attain an Alberta High School Diploma. The requirements for entry into post-secondary institutions and workplaces may require additional and/or specific courses.

100 CREDITS
Including the following:

ENGLISH LANGUAGE ARTS - 30 LEVEL
(English Language Arts 30-1 or 30-2)

SOCIAL STUDIES - 30 LEVEL
(Social Studies 30-1 or 30-2)

MATHEMATICS - 20 LEVEL
(Mathematics 20-1, Mathematics 20-2 or Mathematics 20-3)

SCIENCE - 20 LEVEL **1**
(Science 20, Science 24, Biology 20, Chemistry 20 or Physics 20)

PHYSICAL EDUCATION 10 (3 CREDITS) **2**

CAREER AND LIFE MANAGEMENT (3 CREDITS) **3**

10 CREDITS IN ANY COMBINATION FROM:

- Career and Technology Studies (CTS) courses
- Fine Arts courses
- Second Languages **4** courses
- Physical Education 20 and/or 30
- Knowledge and Employability courses
- Registration Apprenticeship Program courses
- Locally developed/acquired and authorized courses in CTS, fine arts, second languages or Knowledge and Employability occupation courses **5**

10 CREDITS IN ANY 30-LEVEL COURSE (IN ADDITION TO A 30-LEVEL ENGLISH LANGUAGE ARTS AND A 30-LEVEL SOCIAL STUDIES COURSE AS SPECIFIED ABOVE) **6**

These courses may include:

- 30-level locally developed/acquired and authorized courses
- Advanced level (3000 series) in Career and Technology Studies courses
- 30-level Work Experience courses **7**
- 30-level Knowledge and Employability courses
- 30-level Registered Apprenticeship Program courses
- 30-level Green Certificate Specialization courses
- Special Projects 30

- 1 The science requirement - Science 20 or 24, Biology 20, Chemistry 20 or Physics 20 - may also be met with the 10-credit combination of Science 14 and Science 10.
- 2 See information on exemption from the physical education requirement.
- 3 See information on exemption from the CALM requirement.
- 4 Students may earn any number of credits in the study of second languages, but only a maximum of 25 language credits may be used to meet the 100-credit requirement for the Alberta High School Diploma.
- 5 Integrated Occupational Program (IOP) occupational courses may be used in place of Knowledge and Employability occupational courses to fulfill this requirement.
- 6 30-level English Language Arts or 30-Level Social Studies courses from a different course sequence may not be used to meet the 30-level course requirement.
- 7 Students may earn a maximum of 30 credits in Work Experience, but only 15 credits may be used to meet the 100-credit requirement for the Alberta High School Diploma.

Further Notes:

- For 30-level courses that have a diploma examination, the final course mark consists of a blend of the school-awarded mark (70%) and the diploma examination mark (30%).
- For more information, students in Francophone programs should consult the Alberta High School Diploma Requirements (Francophone)
- Mature students should consult the Mature Students section for applicable requirements.

https://education.alberta.ca/media/3272731/guide_to_ed_2016.pdf

CERTIFICATE OF HIGH SCHOOL ACHIEVEMENT

Students must be enrolled in a Knowledge and Employability program and earn a minimum of 80 credits to graduate from high school with a Certificate of High School Achievement. Some workplaces or post-secondary institutions may require additional credits and/or a specific course. Talk to your school counsellor for more information about certificate requirements.

Certificate of High School Achievement Requirements

Earn a minimum of 80 credits and complete the following courses:

- English Language Arts 20-2 or 30-4; and
- Mathematics 10-3 or 20-4; and
- Science 14 or 20-4; and
- Social Studies 10-2 or 20-4; and
- Physical Education 10; and
- Career and Life Management (CALM)

AND EITHER

EARN 5 CREDITS IN
<ul style="list-style-type: none">● 30-level Knowledge & Employability occupational course, or● 30-level Career and Technology Studies (CTS), or● 30-level locally developed course (learn more at your high school) with an occupational focus
AND 5 CREDITS IN
<ul style="list-style-type: none">● 30-level Knowledge & Employability Workplace Practicum course, or● 30-level Work Experience course, or● 30-level Green Certificate course, or● Special Projects 30

OR

EARN 5 CREDITS IN
30-level Registered Apprenticeship Program (RAP) course.

<https://www.epsb.ca/schools/goingtoschool/academics/qualifying/>

Frequently Asked Questions by International Students

- Passing grade for a course is 50%. Each course is 125 hours of instruction. Each course passed is worth 5 credits. A student must earn a minimum of 100 credits for the Alberta High School Diploma.
- A student will typically take eight courses in a year. In most Calgary high schools, students take four courses in the Fall (September to January) and four courses in Winter (February to June). Summer vacation is in July and August.
- It takes three years for students in Alberta to earn a high school diploma. Some students can get credits transferred for courses completed in their home country if the courses are found to be the same content/hours/etc. A guidance counsellor will determine transfer credits when the student arrives at the school.
- Students learning English can expect that earning a High School Diploma will take longer, as they are learning English AND learning the content of the provincially mandated curriculum. Language acquisition is individual and is based on aptitude and effort. Some students will need extra time to complete the curriculum, especially those starting at the grade 11 and 12 levels.
- Many universities require MORE than the minimum requirements for admission. Please look at admission requirements for the program you are interested in at the university.

ENGLISH AS AN ADDITIONAL LANGUAGE (EAL)

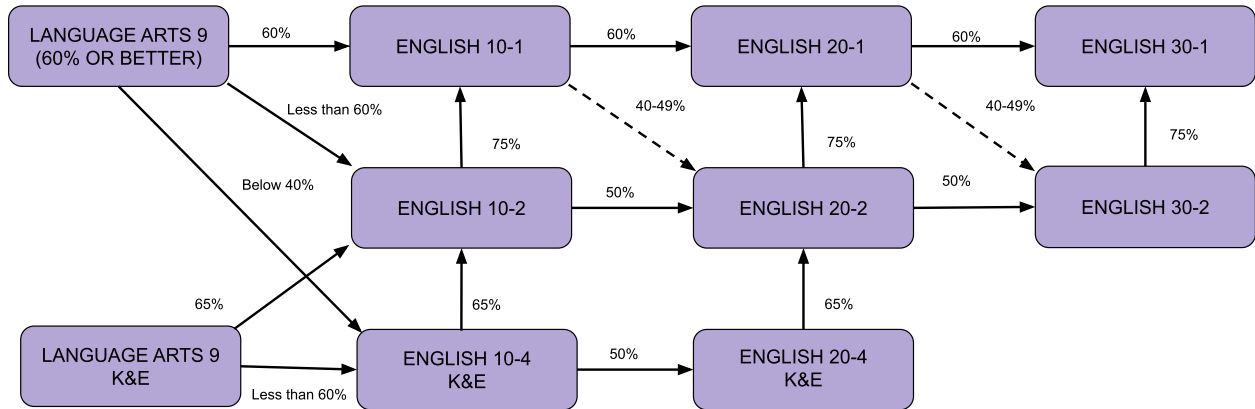
At OSS, we are committed to supporting English language learners:

- We provide support for newcomer students who have arrived in Canada within the past 5 years.
- Students are formally assessed for their English proficiency.
- We work closely with Action for Healthy Communities (AHC), which helps newcomers:
 - Adjust to Canadian life
 - Learn about available programs and services
 - Access community resources

MULTICULTURAL EDUCATION

- OSS values diversity and aims to build global citizens.
- Our school community is enriched by the multicultural backgrounds of our students.
- We are committed to fostering a welcoming and inclusive environment.

ENGLISH



Arrows indicate possible transfer points from course sequence to course sequence.

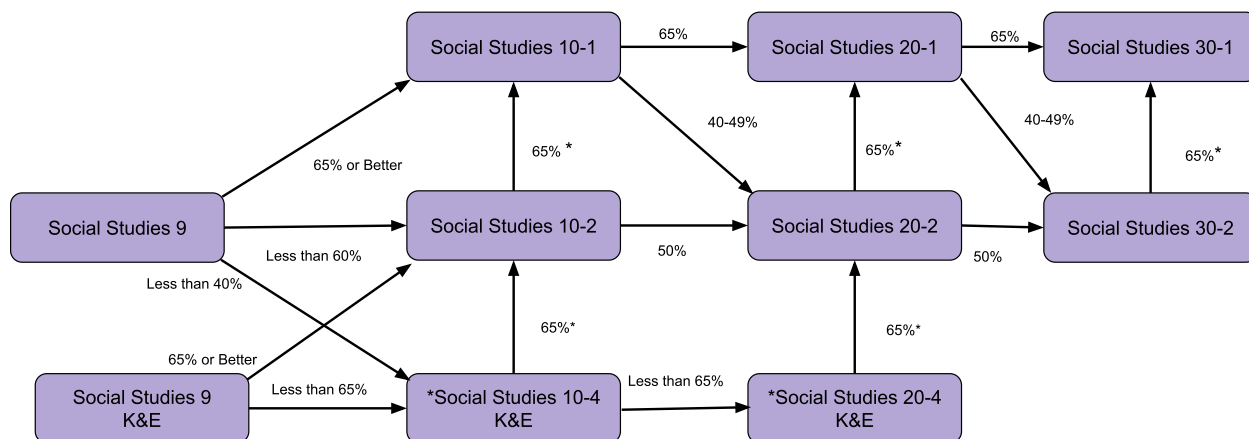
** Indicates that the transition requires teacher recommendation and parental consent.*

In order to accommodate students who may exhibit a wide range of needs, interests, and aspirations, three course sequences have been developed: English 10-1, 20-1, 30-1; English 10-2, 20-2, 30-2 and English 10-4, 20-4, & 30-4. All English courses are semestered.

English Language Arts Course Comparison: ELA -1 vs. ELA -2

Category	ELA 10-1 / 20-1 / 30-1	ELA 10-2 / 20-2 / 30-2
Course Content	Similar themes to -2, but explored with greater depth and complexity	Covers similar themes, but with simplified text and less analytical focus
Concept Development	High expectations for abstract and critical thinking	More concrete understanding of texts and ideas
Literature Study	In-depth analysis and appreciation of complex literary works	Basic understanding and response to literature
Writing Skills & Strategies	Strong emphasis on formal writing: literary analysis, critical	Focus on practical writing: narrative, functional, and personal response writing
Academic Rigor	Significantly more rigorous: prepares for university-level expectations	Less rigorous: designed for students pursuing non-university pathways
Post-Secondary Pathway	Required for most university programs	Sufficient for most college, technical school programs, and university programs
Graduation Requirement	ELA 30-1 or ELA 30-2 required for Alberta High School Diploma	Same: Any 30-level English course is required for graduation

SOCIAL



Arrows indicate possible transfer points from course sequence to course sequence.

** Indicates that the transition requires teacher recommendation and parental consent.*

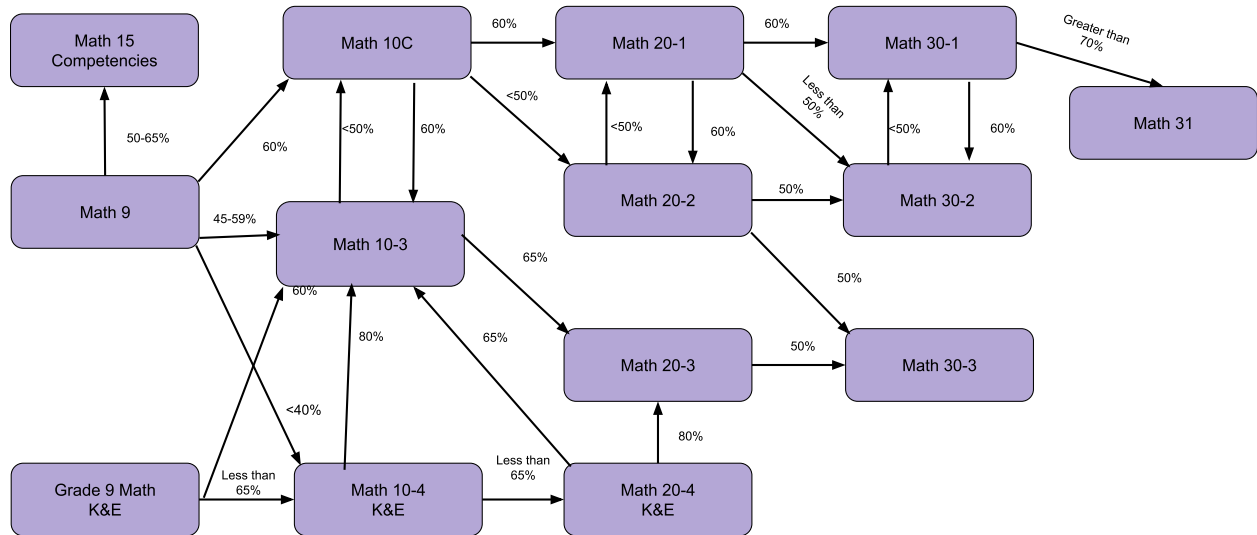
All Social Studies courses emphasize critical thinking, citizenship and social responsibility. All Social Studies courses integrate concepts in geography, history, economics, and political science.

All students require 15 credits in Social Studies, including a 30-1 or 30-2 Social Studies course, in order to qualify for a high school diploma. Students pursuing a Knowledge and Employability Certificate of Achievement are required to complete either Social 20-4 or 10-2.

Social Studies Course Comparison: Social -1 vs. Social -2

Category	Social 10-1 / 20-1 / 30-1	Social 10-2 / 20-2 / 30-2
Course Emphasis	Strong focus on writing, research, reading, critical analysis, and complex issues	More accessible content; focus on personal response and understanding of basic concepts
Reading Expectations	Avid reader; expected to read beyond assigned texts	Reading support provided; content is more accessible
Writing Expectations	Requires essays and source analyses (at least 2 of each); similar to English -1	Writing is more analysis-based and includes personal responses over full essays
Homework Load	Daily homework or review expected	More in-class time for assignments; less homework expected
Recommended Entry Criteria	Grade 9 mark of 65% or higher or strong performance in previous -1 level course	Grade 9 mark below 65% or struggling in -1 level course
Academic Rigor	University preparatory stream	High school completion / workplace or applied post-secondary stream
Graduation Requirement	30-1 or 30-2 required for Alberta High School Diploma (15 credits total in Social Studies)	Same as -1: must complete a 30-level course (30-1 or 30-2) for diploma
Knowledge & Employability Pathway	Not part of this pathway	Students pursuing K&E Certificate of Achievement take Social 10-2 or 20-4

MATHEMATICS



Arrows indicate possible transfer points from course sequence to course sequence.

* Indicates that the transition requires teacher recommendation and parental consent.

Math 10C is the *common academic starting point* for students aiming for post-secondary programs. * Students who are unsuccessful in Math 10C have the option to pursue Math 20-3 by first attending tutorial sessions for the Math 10-3 curriculum. Upon successful completion of these tutorials, the student can challenge the Math 10-3 final exam to receive credit for that course.

Math 10-3 is intended for students who want to meet diploma requirements or pursue trades.

Math 15 is a **3-credit support course** to build readiness before entering Math 10C.

Mathematics Overview

	Grade 10	Grade 11	Grade 12	Notes
Preparation	Math 15 (3 credits)			Optional prep course for Math 10C. Builds confidence and essential skills.
Choice A	Math 10C (5 credits)	Math 20-1	Math 30-1 or Math 30-2	60%+ strongly recommended in Math 10C & 20-1 for Math 30-1. Math 30-2 is an alternative option.
Choice B	Math 10C (5 credits)	Math 20-2	Math 30-2	Designed for non-calculus pathways. Suitable for most general university/college programs
Choice C	Math 10-3 (5 credits)	Math 20-3	Math 30-3	Meets minimum diploma requirements. For students pursuing trades or vocation certification.

Math 10C (5 credits)

Math 10C is a foundation mathematics course that incorporates a pure mathematical and rigorous approach. This course builds on prior mathematical knowledge from the Junior High years, allowing students to develop a deep conceptual understanding of core mathematical concepts. This is accomplished through an instructional approach utilizing communication of understanding, development of reasoning and making relevant visual connections to build resilient problem solvers.

Choice A

To pursue Choice A culminating in Math 30-1 in Grade 12, a pass of at least 60% is strongly recommended in Math 10C and Math 20-1.

In this stream, students can also choose Math 30-2 as an alternative Grade 12 mathematics course, if they are pursuing a non-engineering, non-science or non-business postsecondary degree. It is important to check one's chosen university entrance requirements to ensure that the correct Grade 12 mathematics course is selected.

Choice B

This stream has been designed for students who are interested in following an arts-based or nursing degree. This also includes students aiming for a vocational certification or diploma at the postsecondary level.

Math 10-3 (5 credits)

Math 10-3 is a Grade 10 course that is designed for non-mathematical students interested in pursuing trade certification in welding, cosmetology, construction or automotive fields, or seeking to obtain the minimum requirements for an Alberta High School diploma.

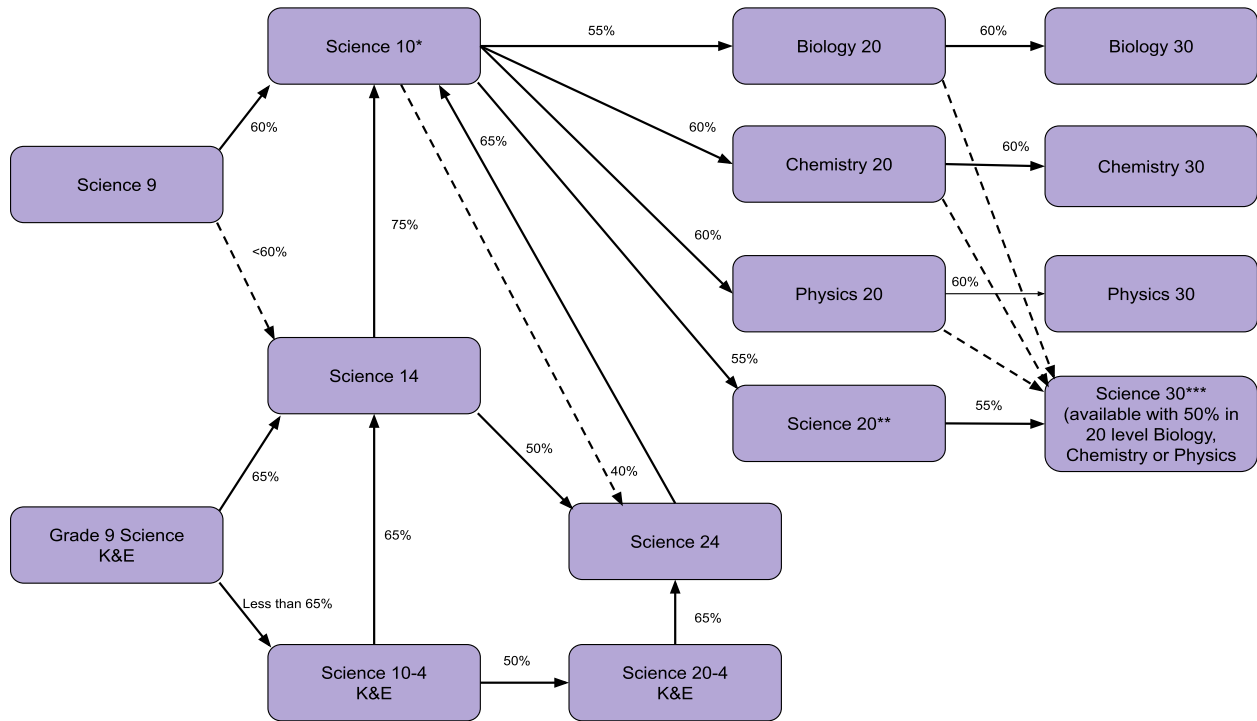
Choice C

In Grade 11 and 12, there is only one stream of mathematics that can be followed in this sequence.

- Choice C: Math 10-3 → Math 20-3 → Math 30-3

It is important to note that a 20 level Math course fulfils the Mathematics requirement for the Alberta High School Diploma.

SCIENCE



Arrows indicate possible transfer points from course sequence to course sequence.
 -.- Indicates that the transition requires teacher recommendation and parental consent.

*Math 10C recommended as a co-requisite

**Math 10C recommended as a prerequisite

***Biology 20, Chemistry 20, Physics 20 and Science 20 are ALL possible prerequisite for Science 30

Students taking a pure science course (Chemistry 20, Biology 20, or Physics 20) should refer to that unit mark from Science 10 when determining which pure science course to choose.

The sciences courses are designed to help students:

- learn basic concepts, skills and attitudes needed to prepare them for future science related studies,
- develop an understanding of science that enhances the enjoyment of natural phenomena,
- integrate the knowledge and skills that allow them to make thoughtful decisions about issues involving science, society and technology focus and higher level thinking skills such as synthesizing information and evaluating data.

Note: All students must successfully complete a 20-level science course to meet graduation requirements.

Due to the math skills necessary for the successful completion of the following courses, it is strongly recommended that:

Science Course	Required Math Course
Science 10	Enrolled in Math 10C
Chemistry 20	Completed Math 10C
Physics 20	Completed Math 10C
Science 20	Completed Math 10C
Chemistry 30	Completed Math 10C or Math 20-2
Physics 30	Completed Math 10C or Math 20-2
Science 30	Completed Math 10C or Math 20-2

Students are eligible to take Science 30 using any of the following courses as a prerequisite: Biology 20, Chemistry 20, Physics 20, and Science 20.

COMPULSARY COURSES

CALM and PE 10 are compulsory courses that students must complete in order to graduate high school.

CAREER AND LIFE MANAGEMENT - CALM

- Additional course fees may be applied.

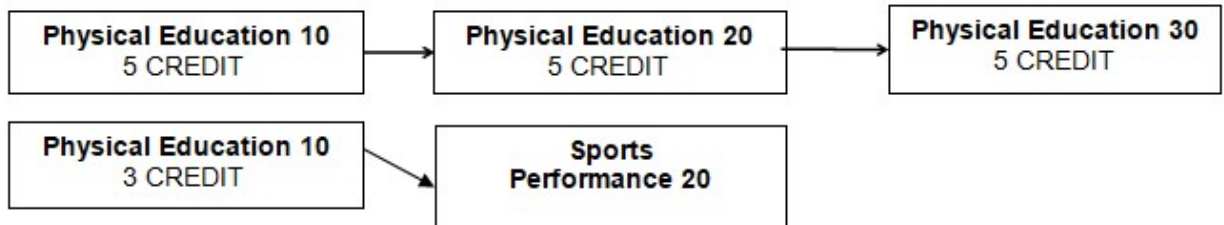
The aim of senior high school CALM is to enable students to make well-informed, considered decisions about all aspects of their lives and to develop behaviours and attitudes that contribute to the well-being and respect of self and others, now and in the future. OSS offers CALM classes primarily at the Grade 10 level.

Students who have not completed CALM by the end of Grade 10, will be required to take it in Grade 11.

Course	Course Name	Credits
CALM	Career and Life Management	3
CTR1010	Job Preparation	1
HC3000	Workplace Safety Systems	1

PHYSICAL EDUCATION - PE

- Additional course fees may be applied.



Course	Description	Structure	Credits	Notes
PE 10	Focuses on participation and development of lifelong fitness skills. Students engage in activities to build knowledge, skills, and attitudes for a healthy lifestyle.	Co-Ed	5 or 3 credits	Mandatory for High School Graduation
PE 20	Builds on PE 10 with more focus on fitness, recreational leadership, and lifetime activities. Students take more responsibility for leadership and service.	Co-Ed	5	Optional course Course fee applies
PE 30	Continuation of PE 20, further developing advanced fitness and leadership skills with an emphasis on lifetime physical activity.	Co-Ed	5	Optional course Course fee applies

OPTION COURSES

SECOND LANGUAGES AND FINE ARTS

10 - LEVEL	20 - LEVEL	30 - LEVEL
Advanced Acting 15	Advanced Acting 25	Advanced Acting 35
Art 10	Art 20	Art 30
Choral Music 10	Choral Music 20	Choral Music 30
Drama 10	Drama 20	Drama 30
Drama 10 and Musical Theatre 15	Drama 20 and Musical Theatre 25	Drama 20 and Musical Theatre 35
Drama 10 and Technical Theatre 15	Drama 20 and Technical Theatre 25	Drama 20 and Technical Theatre 35
French 10	French 20	French 30
General Music 10 (Guitar)	General Music 20 (Guitar)	General Music 30 (Guitar)
Instrumental Music 10	Instrumental 20	Instrumental Music 30
Spanish 10	Spanish 20	Spanish 30

CAREER AND TECHNOLOGY STUDIES AND OTHER OPTIONS (CTS)

10 - LEVEL	20 - LEVEL	30 - LEVEL
Business Education 1		
Computing Sciences 10	Computing Science 20	Computing Science 30
Construction Tech 10	Construction Tech 20	Construction Tech 30
Cosmetology 10	Cosmetology 20 A	Cosmetology 30A Cosmetology 30 C
Creative Writing 15	Creative Writing 25	Creative Writing 35
Fabrication Studies(welding) 10	Fabrication Studies(welding) 20	Fabrication Studies(welding) 30
Fashion Studies 10		
Foods 10	Foods 20	Foods 30
	Forensic Science 25	Forensic Science 35
Graphic Design 10	Graphic Design 20	
Medical Services 10	Medical Services 20	Medical Services 30
Outdoor Education 10	Outdoor Education 20	Outdoor Education 30
Personal Finance		
Photography & Film 10	Photography & Film 20	Photography & Film 30
	Phys Ed 20	Phys Ed 30
Sports Performance 10	Sports Performance 20	
Tourism 10	Tourism 20	
Understanding Video Games		
	Yearbook	Yearbook

OPTION DESCRIPTIONS

High schools today offer a variety of programs designed to suit different learning styles, goals, and interests. Below is a detailed description of the options offered at OSS, including any required prerequisites or additional fees. All option courses are subject to availability.

Course fees are applied to most CTS and Option courses

ART

ART 10 - Learning the Language

- Prerequisite: None
- 5 Credits
- Additional course fees will be applied.

Art 10 is an introductory course designed to motivate students the basics concepts, techniques, and media associated with art and design. It is fast paced and challenging with an emphasis on skill development. Students will learn to see and think as artists do enabling them to create artwork with confidence and pride. Students should aim for a mark of 60-65 % and higher to ensure success at the Art 20 level.

ART 20 - Learning to See in New Ways

- Prerequisite: Art 10
- 5 Credits
- Additional course fees will be applied.

Art 20 presents a more indepth study of the techniques, skills and concepts associated with the language of art and design. Students will build on the basics learned in Art 10 and thus a more sophisticated response to art assignments and problem solving expedited at this level. Students should aim for a mark of 70-75 % and higher to ensure success at the Art 30 level.

ART 30 - Developing a Personal Style

- Prerequisite: Art 20
- 5 Credits
- Additional course fees will be applied.

Art 30 challenges the student to solve more complex studio assignments based on a more sophisticated understanding of art and design. It is expected that an individual style will begin to emerge thus making for highly unique and masterful art work.

Students need to take Art 30 in the first semester. As well, a qualifying mark of 80% and higher is expected for entry into the Art 35 - Portfolio Art Program and teacher approval.

Art 35 - Portfolio Art

- 5 Credits
- Additional course fees will be applied.

This course presents serious art students with an opportunity to develop their personal vision as young artists in an independent way. Art portfolios are planned and executed by the students. The work is overseen and subject to the guidance of the instructor. A quest for excellence characterizes the work produced at this level. This course is particularly suited for students intending to build art portfolios for post secondary Fine Arts Study.

BUSINESS EDUCATION 1

BUSINESS EDUCATION 1

- Prerequisite: None
- 3 Credits
- Additional course fees may be applied.

ENT1010 – Challenge & Opportunity

FIN1015 – Accounting Prep

MAM1010 – Marketing & Management

This introductory business course provides students with a foundation in entrepreneurship, accounting, and marketing. Students explore how businesses identify opportunities, organize and manage operations, and market products or services to customers. Through hands-on activities and project work, students will develop business ideas, learn basic accounting concepts such as assets, liabilities, and financial statements, and examine how businesses attract and serve their target market. This course is designed as an entry point into the high school Business Studies program and prepares students for further CTS coursework in Entrepreneurship & Innovation, Financial Management, and Management & Marketing.

CHORAL MUSIC

CHORAL MUSIC 10

- Prerequisite: None
- 5 Credits
- Additional course fees may be applied.

CHORAL MUSIC 20

- Prerequisite: Choral Music 10
- 5 Credits
- Additional course fees may be applied.

CHORAL MUSIC 30

- Prerequisite: Choral Music 20
- 5 Credits
- Additional course fees may be applied.

Choral Music provides an opportunity for all students to sing with our School Choir. A variety of musical styles are explored through two, three and four part harmony. Rehearsals are held Monday & Wednesday at lunch, and the course runs for the entire year for five credits. Come sing some fun music!

No experience necessary!

COMPUTING SCIENCE

Computing Science is ideal for students interested in computers, robotics and coding. Students will develop critical thinking and problem solving skills as they learn how to break down big challenges into smaller, manageable steps.

Students will develop skills in Python programming, starting with the basics and moving towards more advanced tasks. Students will also learn how to use their programming skills to control movement and sensors in robotics.

Computing Science 10

- Prerequisite: None
- 5 Credits
- Additional fees will be applied.

Possible Credits:

- CSE1010: Computer Science 1
- CSE1210: Client Side Scripting 1
- CSE1110: Structured Programming 1
- CSE1120: Structured Programming 2
- CSE1240: Robotics Programming 1
- CSE1910: Project A
- ELT1130: Robotics 1

Computing Science 20

- Prerequisite:
 - CSE1110: Structured Programming 1
 - CSE1120: Structured Programming 2
 - 2 additional Computing Science 10 credits
- 5 Credits
- Additional fees will be applied.

Possible Credits:

- CSE2010: Computer Science 2
- CSE2110: Procedural Programming 1
- CSE2120: Data Structures 1
- CSE2130: Files and File Structures
- CSE2140: Second Language Programming 1
- CSE2240: Robotics Programming 2
- ELT2140: Robotics 2

Computing Science 30

- Prerequisite:
 - CSE2110: Procedural Programming 1
 - CSE2120: Data Structures 1
 - 2 additional Computing Science 20 credits
- 5 Credits
- Additional fees will be applied.

Possible Credits:

- CSE3010: Computer Science 3
- CSE3110: Iterative Algorithms 1
- CSE3310: Recursive Algorithms 1
- CSE3120: Object Oriented Programming 1 (move from 20)
- CSE3130: Object Oriented Programming 2
- CSE3240: Robotics Programming 3
- CSE3910: Project D

CONSTRUCTION TECHNOLOGY

CONSTRUCTION TECH 10

- Prerequisite: None
- Up to 6 Credits
- Additional course fees will be applied.

CON1010 - Basic Tools and Materials
CON1120 - Project Management
CON1130 Solid Stock Construction
CON1140 - Turning Operations
CON1160 - Manufactured Materials
CON1910 - Con Project A

CONSTRUCTION TECH 20

- Prerequisite: Construction Tech 10
- Up to 6 Credits
- Additional course fees will be applied.

CON2120 - Multiple Materials
CON2130 Furniture, Box Construction
CON2140 - Frame and Panel Construction
CON2170 Cabinetmaking, Door and Drawer
CON2910 CON Project B
CON2920 CON Project C

CONSTRUCTION TECH 30

- Prerequisite: Construction Tech 20
- Up to 6 Credits
- Additional course fees will be applied.

CON3120 Tool Maintenance
CON3130 Furniture, Leg and Rail
CON3140 Furniture, Surface Enhancement
CON3150 Furniture Repair
CON3910 CON Project D
CON3920 CON Project E

In Construction Technology, students can earn up to 18 credits learning how to safely transform common wood materials into useful products, and gain knowledge in all areas of carpentry and construction. Students will be able to design or adapt plans for projects, and build them using proper construction techniques.

Students are able to take all projects home after completion.

COSMETOLOGY

COSMETOLOGY 10

- Prerequisite: None
- Up to 7 Credits
- Additional course fees will be applied.
- A supply kit will need to be purchased from OSS (no exception).

HSA3900: Apprenticeship Safety

HSA3431 Hair and Scalp Analysis

HSA3436: Shampoo and Condition Hair

HSA3511: Drying Hair

HSA3516: Setting Wet Hair

HSA3521: Styling Dry Hair

HSA3506: Styling, Perming, Colouring Tools and Equipment

COSMETOLOGY 20A

- Prerequisite: Cosmetology 10
- Up to 12 Credits
- Additional course fees will be applied.
- A supply kit will need to be purchased from OSS (no exception).

HSA3406: Work Environment

HSA3421: Consulting and Draping

HSA3416: Haircutting Tools and Equipment

HSA3441: Principles of Haircutting and Styles

HSA3446: Customizing Haircuts

HSA3451: Demonstrate the Principles of Haircutting

HSA3491: Facial and Nape Hair Theory

HSA3536: Hair Wrapping 1

HSA3541: Hair Wrapping 2

HSA3566: Colouring Hair 1

HSA3571: Colouring Hair 2

HSA3526: Updo and Upstyle Styling Techniques

COSMETOLOGY 30A

- Prerequisite: Cosmetology 20A
- Up to 11 Credits
- Additional course fees will be applied.
- A supply kit will need to be purchased from OSS (no exception).

HSA3426: Salon Operations

HSA3411: Head Anatomy and Physiology

HSA3501: Style Hair

HSA3456: Demonstrate Haircutting on Various Types of Hair

HSA3461: Razor Cutting and Shear Cutting

HSA3486: Haircutting Techniques

HSA3496: Facial and Nape Hair

HSA3546: Chemical Waving and Neutralizing Solutions 1

HSA3556: Chemical Relaxers and Neutralizing Solutions 1

HSA3576: Colouring Hair 3

HSA3581 Colouring Virgin Hair and Regrowth

COSMETOLOGY 30C

- Prerequisite: Cosmetology 30A
- Up to 12 Credits
- Additional course fees will be applied.
- A supply kit will need to be purchased from OSS (no exception).

HSA3531: Style Hair using Accessories

HSA3466: Clipper Cutting

HSA3471: Texturizing Techniques

HSA3476: Various Hair cuts

HSA3481: Customizing Techniques

HSA3551: Chemical Waving and Neutralizing Solutions 2

HSA3561 Chemical Relaxers and Neutralizing Solutions 2

HSA3586: Colouring Hair using Special Effects

HSA3591 Lighten Virgin Hair and Regrowth

HSA3596: Lighten Hair using Special Effect

HSA3601: Colour Corrections

HSA36060: Specialized Services and Standards

Personal Grooming is a basic essential practice for every individual in order to achieve personal wellness.

Strands in CTS Cosmetology help build skills essential for entrance in the Beauty Industry. In the 30 level students will have the opportunity to implement all the skills they have learned and work on clients.

CREATIVE WRITING

CREATIVE WRITING 15

- Prerequisite: None
- 3 Credits
- Additional course fees may be applied.

Creative Writing 15 will allow motivated students to write in a variety of specific creative writing genres as they build their own writing portfolios. This process-based course will build upon increasing sophistication in students' understanding and application of writing. Students will have opportunities to understand the artistry and technique of different forms of creative writing, develop techniques for both individual and collaborative editing, and explore methods for sharing completed work digitally, orally, and in print. This fast paced and challenging three-credit course will enable students to create original pieces of creative writing in a variety of specific genres while establishing a collaborative creative writing community with their fellow classmates.

CREATIVE WRITING 25

- Prerequisite: Creative Writing 15
- 5 Credits
- Additional course fees may be applied.

Creative Writing 25 builds on the skills of its prerequisite course, Creative Writing 15, to explore increasingly varied forms of creative writing, both traditional and non-traditional. Through a process-based model, students will work to expand their writing strategies and portfolios in increasingly complex ways, including strategies for publication.

Through this three-credit course, students will refine their strategies for crafting their own unique writers' voices, making their writing come to life with increased attention to specific aspects of the writing process, to create a creative community of writers.

CREATIVE WRITING 35

- Prerequisite: Creative Writing 25
- 5 Credits
- Additional course fees may be applied.

Creative Writing 35 builds on the skills of its prerequisite course, Creative Writing 25, to refine personal writing skills such as voice, revision, and form. The course explores a variety of genres including fiction, mixed media, poetry, memoir, and more. Students will continue to use a workshop, process-based model to expand their writing strategies with an increased focus on collaboration with professional writing communities, including publishers. Through this course, students should emerge with a sophisticated understanding of writing, but - more importantly - an understanding of their own writing voice and style.

FABRICATION STUDIES (WELDING)

FABRICATION STUDIES 10

- Prerequisite: None
- 3 Credits
- Additional course fees will be applied.
- A Personal Safety Equipment Kit will need to be purchased from OSS (no exception).

FAB1010: Tools and Materials
FAB1040: Oxyacetylene Welding 1
FAB1050: Basic Electric Welding
FAB1100: Fabrication Principles
FAB1048: Semi-automated Welding

FABRICATION STUDIES 20

- Prerequisite: Fabrication 10
- 3 Credits
- Additional course fees will be applied.
- A Personal Safety Equipment Kit will need to be purchased from OSS (no exception).

FAB2030: Oxyfuel Welding
FAB2050: Arc Welding 1
FAB2060: Arc Welding 2
FAB2070: Gas Metal Arc Welding 1
FAB2160: Custom Fabrication

FABRICATION STUDIES 30

- Prerequisite: Fabrication 20
- 3 Credits
- Additional course fees will be applied.
- A Personal Safety Equipment Kit will need to be purchased from OSS (no exception).

FAB3030: Gas Tungsten Arc Welding

FAB3050: Arc Welding 3

FAB3070 Pipe Welding

FAB3170 Gas Metal Arc Welding 2

FAB3160 Prefab Principles

Fabrication Studies is a program which allows students to gain skills/knowledge in the welding trade. Various processes used in the cutting and joining of metals will be explored. Safe workplace procedures, basic skill development and project work in the lab will be emphasized in this program. (A course fee will be charged for all levels.)

FASHION STUDIES

FASHION STUDIES

- Prerequisite: None
- 3 Credits
- Additional course fees will be applied.

Unleash your creativity in this hands-on sewing option course designed for beginners. Students learn to safely use and care for sewing and pressing equipment while building essential fashion construction skills. Students will learn to work with patterns and woven fabrics to create a simple garment, such as an elastic waist skirt or shorts. Students will then explore embellishment techniques such as embroidery and beadwork to personalize their finished project. If you are ready to learn the basics of sewing and create something uniquely your own, this course is for you!

FAS1030 - "Sewing Fundamentals" (1 Credit)

FAS1130 - "Construction Fundamentals" (1 Credit)

FAS2120 - "Surface Embellishments" (1 Credit)

FOODS/CULINARY ARTS

FOODS 10, 20, 30

Love food? Curious about how great meals come together? Ready to build skills you'll use for life?

The Foods program offers an exciting, hands-on experience where creativity meets practical life skills. Whether you are learning the basics or refining advanced techniques, this course invites you to explore the world of cooking and baking in a dynamic, supportive environment.

Students develop confidence in the kitchen while learning safe and sanitary practices, nutrition fundamentals, meal planning, and professional food presentation. Through both theory and lab experiences, you will discover how food connects to health, culture, and everyday living.

Working in small teams within our fully equipped Foods Lab, students prepare a wide range of dishes — from comforting classics to globally inspired cuisine. Along the way, you will strengthen teamwork, organization, problem-solving, and time-management skills while gaining greater independence in the kitchen.

Whether you dream of hosting unforgettable dinners, fueling an active lifestyle, or simply becoming a more capable and creative cook, Foods provides the knowledge and experience to get you there.

Foods 10 – 3 Credits

Foods 20 – 5 Credits

Foods 30 – 5 Credits

A course fee will apply.

Course Structure

FOODS 10

Required Module:

- FOD1010 – Food Basics

Plus TWO of the following:

- FOD1020 – Contemporary Baking
- FOD1030 – Snacks & Appetizers
- FOD 1060 -- Canadian Heritage Cuisine

FOODS 20

- FOD2130 – Vegetarian Cuisine
- FOD2040 – Cakes & Pastry
- FOD2060 – Milk Products & Eggs
- FOD 3120- Food Evolution and Innovation
- FOD 2030- Food Decisions and Health OR
- FOD 2190-- Grains Legumes Nuts and Seeds

FOODS 30

- FOD 3050--Advanced Soups and Sauces
- FOD 3040-- Yeast Products
- FOD 3030-- Creative Baking
- FOD 3160-- Regional Cuisine
- FOD 3100-- Entertaining With Food

FORENSIC SCIENCE

FORENSIC SCIENCE 25

- Prerequisite: Science 10 or 24
- 3 Credits
- Additional course fees will be applied.

FORENSIC SCIENCE 35

- Prerequisite: Forensic Science 25
- 3 Credits
- Additional course fees will be applied.

Forensic Science is the application of science (chemistry, physics, and biology) to the criminal and civil laws that are enforced by police agencies in a criminal justice system.

Students will apply learned principles to actual case studies and continue to develop an understanding of the intricacies of investigating crime scenes in addition to proper collection, preservation, and laboratory analysis of various samples.

Students will develop a basic understanding of the fundamental forensic science techniques through practical applications and a hands-on approach. The emphasis will be on projects, labs and assignments including, but not limited to: fingerprinting, evaluation of trace evidence (hair and fiber), body fluids, blood and blood spatter, polygraphs and genetics, forensic entomology and anthropology, toxicology, ballistics, criminal profiling, explosives, ballistics and arson investigation. As a lab and activity based course, along with a variety of guest speakers, the in-class work is heavily stressed.

PLEASE BE AWARE - Some course material is graphic-this course may not be suitable for all students.

FRENCH

FRENCH 10

- Prerequisite: None
- 5 Credits
- Additional field trip fees may be applied.
- Additional course fees may be applied.

FRENCH 20

- Prerequisite: French 10
- 5 Credits
- Additional field trip fees may be applied.
- Additional course fees may be applied.

FRENCH 30

- Prerequisite: French 20
- 5 Credits
- Additional field trip fees may be applied.
- Additional course fees may be applied.

The overarching goal of the French as a Second Language program is that by the end of French 30, students can understand and express themselves in oral and written expression in basic situations. The program develops a desire to learn French for personal benefits and awareness that French is spoken in different parts of the province, country, and is the first language in over 33 countries worldwide. <https://education.alberta.ca/media/677906/threey.pdf>

Students may have the opportunity to travel within or outside of Canada and can apply for exchange programs where they can use and improve their French language skills in an authentic setting.

Second Language 30 courses can be used for university entrance for some faculties instead of Math 30-1. Please check the requirements with your school counsellor.

GENERAL MUSIC (GUITAR)

GENERAL MUSIC 10 (Beginning Guitar)

- Prerequisite: None
- 3 Credits
- Additional course fees will be applied.
- Instrument rental fees may apply for rented instruments.

Introductory music class focusing on guitar instruction with access to a variety of instruments. Ideal for complete beginners who want to develop fundamental skills.

Key Focus Areas:

- Basic guitar techniques
- Intro to other instruments (drums, bass, piano, keyboards, ukulele, mandolin, banjo)
- Intro to home recording and electronic music production
- Playing songs by the end of the course

Additional Information:

- Access to professional music equipment
- Offered during regular four blocks

GENERAL MUSIC 20 (Continuing Guitar)

- Prerequisite: 50% in General Music 10 or permission of instructor
- 3 Credits
- Additional course fees will be applied.
- Instrument rental fees may apply for rented instruments.

Intermediate course that builds on skills from General Music 10. Emphasis on advanced guitar techniques and deeper musical understanding.

Key Focus Areas:

- Advanced guitar techniques
- Studying songs from famous guitarists (e.g., Hendrix, SRV, Clapton, Page, Slash)
- Guitar-focused music theory & improvisation
- Songwriting & increased access to recording equipment

Additional Information:

- Ideal for students interested in developing their own music
- Offered during regular four blocks

GENERAL MUSIC 30 (Advanced Guitar)

- Prerequisite: 50% in General Music 20 or permission of instructor
- 5 Credits
- Additional course fees will be applied.
- Instrument rental fees may apply for rented instruments.

Advanced guitar instruction course with expanded freedom for personal musical exploration. Recognized as a 5-credit Fine Arts course suitable for university entrance requirements.

Key Focus Areas:

- Advanced guitar, music theory, and history
- Recording techniques
- In-class performance expectations
- Continued skill development and creative projects

Additional Information:

- Emphasis on performance and professional experience

GRAPHIC DESIGN

GRAPHIC DESIGN 10

- Prerequisite: None
- 3 Credits
- Additional Fees will be applied.

In Graphic Design 10, students will learn the fundamental elements of design for various media and a foundational multidisciplinary experience. They will also learn the principles of typography and its use in today's world, as well as the tools necessary to create vector and raster graphics on computers. Credits Offered: COM1005 Visual Composition I/COM1025 Typography/COM1035 Graphic Tools

GRAPHIC DESIGN 20

- Prerequisite: Graphic Design 10
- 3 Credits
- Additional Fees will be applied.

This course builds on the basic design skills learned in Graphic Design 10. Students continue to develop their understanding of visual communication in both print and digital media.

In this course, students strengthen their knowledge of design elements and principles while learning about branding, visual identity, and how design communicates ideas clearly and effectively. Students will improve their typography skills, including how to organize text, use grids, design layouts, and create expressive type. They will also use industry standard software to create professional quality vector and raster graphics.

Topics include: branding and logo design, digital illustration and image editing, publication and layout design, introduction to motion graphics, print production and file setup, visual storytelling and multimedia projects. The course focuses on creativity, technical skills, teamwork, and real-world design applications.

INSTRUMENTAL MUSIC

INSTRUMENTAL MUSIC 10

- Prerequisite: None
- 5 Credits
- Additional Fees will be applied.
- Instrument rental fees may apply for rented instruments.

INSTRUMENTAL MUSIC 20

- Prerequisite: Instrumental Music 10
- 5 Credits
- Additional Fees will be applied.
- Instrument rental fees may apply for rented instruments.

INSTRUMENTAL MUSIC 30

- Prerequisite: Instrumental Music 20
- 5 Credits
- Additional Fees will be applied.
- Instrument rental fees may apply for rented instruments.

Instrumental Music provides students with a hands-on musical experience through participation in our High School Concert Band. Classes are held Tuesday & Thursday weekly after school for approximately 80 minutes until 5:00 pm, and the course runs for the entire year for five credits. Instrumental Music is a continuation of Jr. High Band. Other interested students should contact the music teacher prior to enrolling.

MEDICAL SERVICES

MEDICAL SERVICES 10

- Prerequisite: None
- 5 Credits
- Additional fees will be applied.

MEDICAL SERVICES 20

- Prerequisite: Medical services 10
- 6 Credits
- Additional fees will be applied.

MEDICAL SERVICES 30

- Prerequisite: Medical services 20
- 5 Credits
- Additional fees will be applied.

Explore Your Future in Healthcare

The Medical Services Program is ideal for students interested in exploring careers in healthcare, including human and animal medically related fields. This program helps students make informed decisions about their future while developing practical, hands-on medical skills.

Students build a strong foundation in personal health, human anatomy and physiology, diseases, and current medical treatments. As they progress through the program, they gain practical, skill based learning in patient care, medical terminology, infection control, ethics, legal responsibilities, and confidentiality. Senior students focus on career exploration, advanced healthcare skills, and preparation for post-secondary medical programs.

Students may earn industry-recognized certifications, including Intermediate First Aid Level C CPR with AED, Medical First Responder, and Basic Life Support CPR (St. John Ambulance). These certifications and experiences provide a strong advantage for students considering careers in nursing, emergency services, veterinary medicine, allied health, or related healthcare fields.

Course Structure

MEDICAL SERVICES 10

Required Module:

- HSS1010 - Health Foundations *
- HCS2020 First Aid Basics * (potential certification - Intermediate First Aid Level C CPR)
- HCS 1050 Musculoskeletal
- HCS 1080 Cardiovascular System *
- HCS 1070 Respiratory System
- REC 2010 Nutrition for Recreational Activities and Sport

MEDICAL SERVICES 20

- HCS1100 Infection and Immunity
- CCS 2010 Health Care 1 *
- CCS 2910 Project B
- HCS 2070 Urinary System
- CCS 3010 Health Care 2 *
- CCS 2920 Project C

MEDICAL SERVICES 30

Prerequisite modules * - offered in Medical Services 10 & 20 or check with teacher :

- CCS 3020 Health Care 3
- HCS 3020 First Responder 1
- HCS 3030 First Responder 2 (potential certification - advanced first aid)
- HCS 3040 Child Care First Aid
- HSS3020 Mental Health & Wellness
- HCS 3950 Advanced Practicum (off campus - required module HCS3000)

OUTDOOR EDUCATION

OUTDOOR EDUCATION 10

- Prerequisite: None
- 3 Credits
- Additional course and field trip fees will be applied.

WLD 1130 Outdoor Survival Skills
WLD 1100 Outdoor Cooking Theory
WLD 1080 Angling & Fish Management

OUTDOOR EDUCATION 20

- Prerequisite: Outdoor Education 10
- 5 Credits
- Additional course and field trip fees will be applied.

WLD 1070 (Alberta Hunter Education Course)
WLD 2100 Outdoor Cooking Practice (WLD 1100 pre-req)
WLD 2080 Fish/Angling Practice (WLD 1080 pre-req)
WLD 2090 Issues in Wildlife
WLD 2070 Hunting/Game Management Practice (WLD 1070 Pre-req)

OUTDOOR EDUCATION 30

- Prerequisite: Outdoor Education 20
- 5 Credits
- Additional course and field trip fees will be applied.

WLD 1090 Boating Safety course
FOR 3010 Issues & Trends in Forestry
WLD3020 WILDLIFE PROTECTION & STEWARDSHIP
WLD3040 WILDLIFE MANAGEMENT RESEARCH STUDY
WLD3050 WILDLIFE MANAGEMENT PRINCIPLES
WLD 3090 Analyzing Issues in Wildlife (WLD 2090 pre-req)

This course is an introduction to foundational outdoor skills including shelter building, knots, fire making, orienteering, canoeing, kayaking, archery, camping, wilderness first aid, firearm safety, wilderness stewardship and safety, fishing, outdoor careers, survival skills, Indigenous-based games and teachings. Tentative field trips (depending on conditions etc.) include flint knapping, cross-country skiing, snowshoeing, ice-fishing, camping.

In Outdoor Ed 20, students will become certified with the Alberta Hunter Education Course, in Outdoor Ed 30, students will get certified with their Canadian Boating License.

PERSONAL FINANCE

PERSONAL FINANCE 10

- Prerequisite: None
- 3 Credits
- Additional course fees may be applied.

FIN1010: Personal Financial Information

FIN1910: Project 1A

FIN3080: Personal Investment Planning 1

Personal Finance is a starting point for students to learn more about managing and investing money. This course begins with discussing money management from the perspective of managing an individual's finances and the factors that would influence them. Students next explore the many options available to them for investing the money they just learned to save. The course wraps up with a practical application. Students get an opportunity to test their knowledge out by using an investment simulator to manage a virtual investment portfolio.

PHOTOGRAPHY AND FILM

PHOTOGRAPHY AND FILM 10

- Prerequisite: None
- 6 Credits
- Additional course fees will be applied.

COM1005: Visual Composition

COM1205: Photography Introduction

COM1215: Photography Exposure

COM1275: Photography Digital Processing 1

COM1015: Media

COM1105: Audio/Video

PHOTOGRAPHY AND FILM 20

- Prerequisite: Photography and Film 10
- 6 Credits
- Additional course fees will be applied.

COM2205: Photography Composition

COM2235: Photography Lenses

COM2215: Photography Communication

COM2105: AV Preproduction 1

Students will select either the Documentary Photography Project or the Short Film:

Documentary Photography

COM2015: Media Impact

COM2115: AV Production 1

Short Film

COM2115: AV Production

COM2125 AV Postproduction 1

PHOTOGRAPHY AND FILM 30

- Prerequisite: Photography and Film 20
- 6 Credits
- Additional course fees will be applied.

COM3235: Photography - B/W Digital Techniques

COM3245: Photography Outdoor

COM3105: AV Preproduction 2

COM3225: Photography Colour

COM3115: AV Production 2

Students will select either the photobook or short film:

Photobook

COM2025: Electronic Layout and Publishing 1

COM3025: Electronic Layout and Publishing 2

Short Film

COM3115: AV Productions 2

COM3135: Audio Techniques

Students will select one of the following courses:

COM3205: Photography Lighting

COM3125: AV Postproduction 2

Learn how to make amazing photographs, colour correct your own pictures in Adobe Photoshop, create your own short film and grow as an artist in this unique and creative course. In Photography and Film (PF) you will be given opportunities to learn the basics to advanced levels of photography and film. PF is two thirds photography and the other third focuses on making films.

Photography and Film 35 is an advanced five credit course designed to build upon those elements in PF 30. The course focuses on building one's portfolio for public exhibition and presentation and pushes the student to achieve a level of excellence and sophistication in their creative development (note: It is recommended that students interested in PF 35 have an average of 80% or higher and no more than three unexcused absences in PF 30. As PF 30 is a prerequisite to PF 35, PF 30 cannot be taken as a co-requisite. Qualifying students must complete and submit an Advanced Creative Courses Student Application, and will be enrolled pending teacher approval.). A course fee will be charged in PF 10, 20, 30 and 35.

SPANISH

Spanish Language and Culture 10, 20, 30

SPANISH 10

- Prerequisite: None
- 5 Credits
- Additional course fees may be applied.

SPANISH 20

- Prerequisite: Spanish 10
- 5 Credits
- Additional course fees may be applied.

SPANISH 30

- Prerequisite: Spanish 20
- 5 Credits
- Additional course fees may be applied.

Spanish is the official language of 21 different countries and one of the top four most spoken languages worldwide, with over 400 million native speakers, including many tropical and affordable tourist destinations. Spanish is one of the most popular and useful languages to learn!

Spanish Language and Culture 10 is a five credit course designed for students with little or no previous experience in Spanish. Students will develop basic communicative skills of reading, writing, speaking and listening through a variety of relevant and meaningful activities, including dialogues, video clips, written exercises and authentic texts. Students will communicate both by written and oral means about their personal interests, family and friends, school, sports and hobbies. Students will be able to express themselves in the past, present and future tense and learn about a variety of Spanish customs and traditions, such as Day of the Dead, Christmas, Easter and Cinco de Mayo.

Spanish Language and Culture 20 and 30 are each five credit courses that continue with the Spanish cultural and linguistic experience through in-depth grammar concepts and vocabulary topics including shopping, food, travel, music, the environment, the human body, the world of work and myths and legends.

SPORTS PERFORMANCE 10

SPORTS PERFORMANCE 10

- Physical Education 10
- 6 CTS Credits running concurrently as co-requisites.
- Additional course fees may be applied.

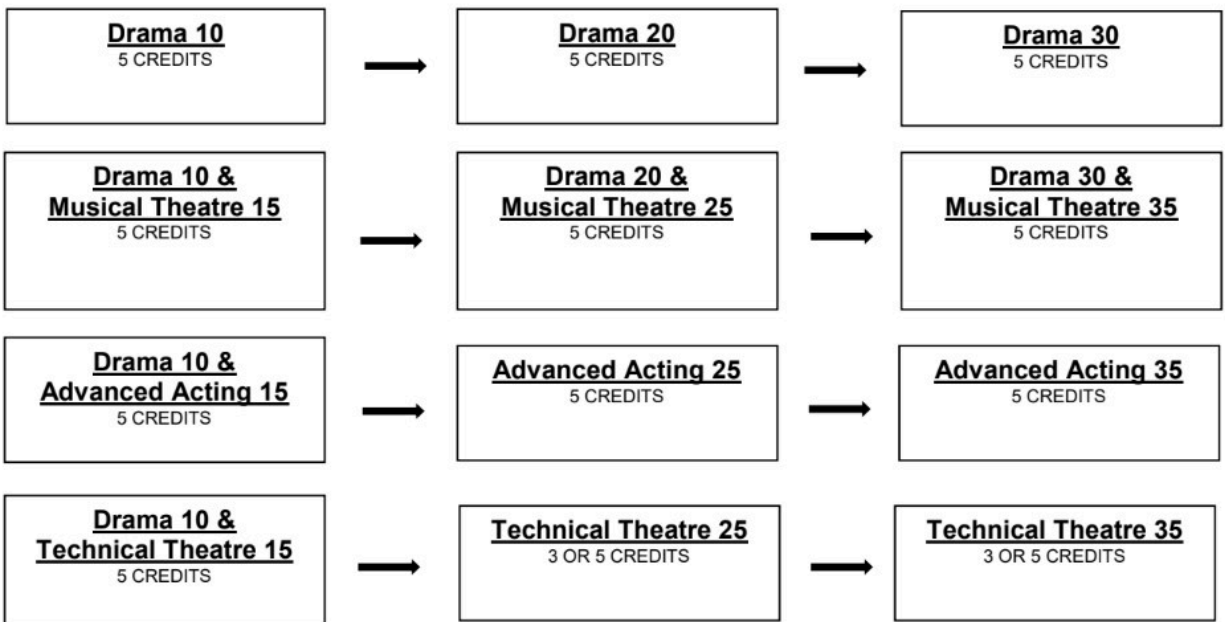
Sports Performance 20 is a competitive sport based fitness class. Come train for your sport while learning training principles, sport nutrition and alternate training activities for optimum performance. Students will make use of the OSS Fitness Centre as well as other facilities around Leduc.

It is recommended that students have a mark of 65% in PE10 to take this course.

- REC1040 Foundation for Training I **This course is recommended for all student athletes.
- REC2040 Foundation for Training II
- REC2920 Project C (linked to REC1040 & REC2040)
- REC3025 Cardiovascular Training
- REC3030 Speed & Agility

REC3910 Project D (linked to REC3025 & REC3030)

THEATRE ARTS



The program is diversified in its nature and provides a variety of opportunities for the student. The Musical Theatre and Drama productions do require student rehearsal time after school with increased time commitments before and during productions and competitions.

DRAMA 10, 20, 30

- 5 Credits Each
- Additional course fees will be applied.

Drama fosters positive self-concepts by encouraging students to explore life through assuming roles and acquiring dramatic skills. The imaginative exploration involves setting up and acting out dramatic situations, communicating within those situations, and reflecting on the consequences. It is this reflection that provides the knowledge for self development.

MUSICAL THEATRE 15, 25, 25

- 5 Credits Each to be taken concurrently with Drama 10, 20, and 30.
- Additional course fees will be applied.

Musical Theatre combines drama, vocal and instrumental music, art and dance to enhance the depth and breadth of expression. Students will experience opportunities to express, collaborate and grow as they bring together all of these elements. This course is offered in the first semester in combination with Drama 10/20/30. Students taking Drama 10 can also be registered in Musical Theatre.

ADVANCED ACTING 15, 25, 35

- 5 Credits Each to be taken concurrently with Drama 10, 20, and 30.
- Additional course fees will be applied.

These courses provide a continuum of theatre experiences that move well beyond the introductory or exploratory activities outlined in drama. Advanced Acting expands the specific skills related to performance and is designed to extend the foundation skills outlined in Drama. The major difference is the learning strategies employed in these courses. In this sequence, all of the learning objectives will be achieved by advanced production experiences. Students will continue their exploration of acting skills by involvement in a variety of production work beyond the scope of the OSS regular performance series (Musical Theatre and One Acts). These presentations will be specifically designed for the advanced acting stream. This course will be offered in the fifth block, which means the course will take place at times that best fit the student's regular schedule.

TECHNICAL THEATRE 15, 25, 35

- 3 or 5 Credits Each to be taken concurrently with Drama 10, 20, and 30
- Additional course fees will be applied.

This course provides an opportunity for students to gain knowledge and practical experience with theatre production beyond that offered in the drama program. Students will work in sound and lighting design for major productions for drama, advanced acting and school assemblies. Set design construction, prop making, stage management, front of house and marketing will also be included. This course will take place over the course of both semesters depending upon the nature of productions and school events.

*All Musical Theatre, Advanced Acting and Technical Theatre courses are at the discretion of the department for enrollment.

TOURISM

TOURISM 10

- Prerequisite: None
- 3 Credits
- Additional course fees will be applied including field trip fees.

Tourism 10 is created for students to learn about careers in the tourism industry and to help spark a yearning for traveling. Students will begin by analyzing the organizational structure of the tourism industry at local, provincial, national and global levels. The class will then focus on the travel services used to facilitate travel within Alberta and Canada. If time permits, students will then complete a project to demonstrate their interests with the Tourism Sector and gain a fourth credit. Students in this class can expect a field trip within Albert to explore our local tourism industry.

TOU1010 - The Travel Sector

TOU1060 - The Travel Industry

TOU1070 - The Attractions Industry

Optional: TOU1910 - Project A

TOURISM 20

- Prerequisite: Tourism 10
- 3 Credits
- Additional course fees will be applied.

After completing Tourism 10, students are welcome to join Tourism 20 - a class where they can continue to learn about travel destinations within and beyond North America. Students will be required to complete research and plan a trip that they may have the opportunity to experience first hand. This class is a great opportunity to learn more about the geography of the world and help create a travel Tourism 20 bucket list.

TOU2060 - Travel Destinations 1

TOU2070 - Travel Destinations 1

TOU2080 Travel Planning

Optional: TOU2010 - Event Planning or TPU2910 - Project B

UNDERSTANDING VIDEO GAMES

UNDERSTANDING VIDEO GAMES

- 3 Credits
- Additional course fees will be applied.

Video games and eSports are currently one of the fastest growing industries in the World. They entertain, inform, educate, and challenge us. Video games have a massive impact on our modern age and the culture in which we are immersed. Throughout this course, students will be informed on the historical development of videogames, progression through technology, and resource availability. They will appreciate and understand the storytelling potential in video games and begin to develop an understanding of the mechanics of video games and multiple theories of game development. Students will learn different strategies when engaged in competition and will investigate what makes one strategy better than others and the social cultural aspects of eSports. Applications from this course apply in fields as diverse as diplomacy, political science, philosophy, anthropology, economics, and popular culture - in short, anywhere that conflict, competition, and cooperation occur. Students will learn how to study video games to engage in informed discussions about them.

Major topics include: Game mechanics/Story and games/Interpreting games/Gaming culture/Violence and games/Gender and games/Race and games/The business of games/Projections on the future of the industry of eSports.

YEARBOOK

YEARBOOK

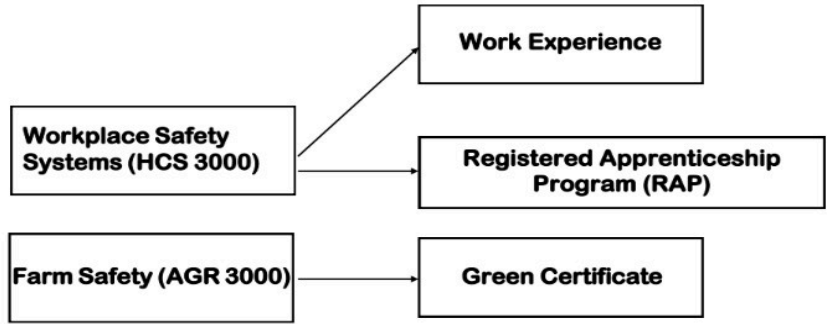
- Prerequisite: None
- 3 or More Credits
- Additional course fees may be applied.

Are you interested in taking compelling photos of school sports, student life, musicals, arts and culture, academics and all the other exciting things that make up OSS?! Join the Yearbook and contribute to capturing these memories!! You will earn credits while you take photos, design your pages and get together with other students in a fun and creative environment.

If you would like to purchase a yearbook and keep your memories alive, please add the amount to your school fees.

GRADE 10, 11, AND 12 OFF CAMPUS WORK

OFF CAMPUS WORK FOR CREDIT PROGRAMS



WORK EXPERIENCE 15/25/35

Prerequisite: Workplace Safety Systems (HCS 3000)

If a student has a steady job within the local area they may be able to earn up to 15 credits towards graduation by enrolling in the off campus work experience program. These credits may be earned over the summer months as well.

REGISTERED APPRENTICESHIP PROGRAM (RAP)

Prerequisite: Workplace Safety Systems (HCS 3000)

Traditionally, apprenticeships in Alberta begin after students graduate from high school. However, some students identify their career interests at an earlier age, and are ready to get started learning and practicing their future trade while in high school. RAP students divide their time between an approved work site and their high school. They take regular courses, such as English Language Arts, Social Studies, Science and Mathematics in order to earn their Alberta High School Diploma or Certificate of Achievement. RAP students are both full-time students and registered apprentices. A student may be able to earn up to 40 credits. The student might work as a RAP apprentice for a semester, for half of each school day, for one or two days per week, or during summers, holidays and weekends. Visit tradesecrets.alberta.ca to explore the various trades in Alberta.

GREEN CERTIFICATE

The Green Certificate Program provides trainees with opportunities to enter a variety of agriculture-related, structured learning pathways as a part of their senior high school program and to earn up to 16 Grade 12 diploma credits and a credential that could lead to a career in agriculture or agri-business. Students learn on the worksite, under the direction of experienced farm personnel and under the supervision and administration of their high school's Off-Campus Education Coordinator.

See the Off-Campus Coordinator to register for Green Certificate.

Prerequisite: Farm Safety (AGR 3000)

Cow-Calf Beef Production	Field Crop Production
Dairy Production	Irrigated Field Crop Production
Feedlot Beef Production	Sheep Production
Swine Production	Bee Keeper Production
Equine Technician	Greenhouse
Poultry Production	

SPORTS PROGRAMS SEASON

Interscholastic teams are competitive, not recreational. Students will be asked to commit time and effort on behalf of the TEAM. Expectations of our student athletes are high not only on the court but also off the court as ambassadors for our school. Our coaches create an atmosphere of fun, mixed with business, for the athletes.

Funding for our athletic programs are funded by two main sources — a user fee that each participant is charged and the other is bingo revenue.

We expect all team members to be of good standing at all times and may be removed by the coach or administration.

We are very proud of the programs we offer to our student athletes and hope to instill in each of our athletes that they too should be proud to be a "Falcon".

Football	August to November: League 1 Team
X-Country	September to October: 5 meets; Zones
Golf	September to October (based on number of participants)
Girls Flag Football	
Volleyball	September to November League: Tournaments 4 teams- Sr. Boys, Jr. Boys, Sr. Girls, Jr. Girls
Curling	October to February: League and Zones
Wrestling	November to February
Basketball	November to March League: Tournaments 4 teams: Sr. Boys, Sr. Girls, Jr. Boys, Jr. Girls
Rugby	April to May League: 2 teams: Boys and Girls
Badminton	March to May: League
Handball	March to May: League
Track and Field	April to May: 4 to 6 meets
Soccer	April to May: League
Boys Flag Football	June