



École
Secondaire
Beaumont
Composite
High School

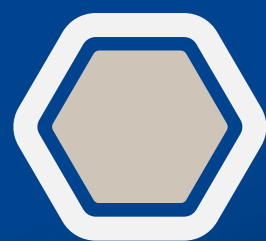
STUDENT VIEWBOOK





ESBCHS





COMMUNAUTÉ

ESBCHS builds a positive and inclusive community through collaboration among students, parents, and staff.



PERSEVERANCE

We inspire students to embrace challenges, build confidence, and strive for their best.



KINDNESS

ESBCHS values respect and kindness, fostering a welcoming environment for all.



Connect with us

Address: 5417 43 Avenue, Beaumont, AB T4X 1K1

School Phone: 780-929-6282

General inquiries email: esbchs@blackgold.ca

Attendance email: esbchs-attendance@blackgold.ca

School Website: esbchs.blackgold.ca



Socialize with us



Welcome to ESBCHS...

where collaboration
leads to success!



Principal

Sean Flanagan



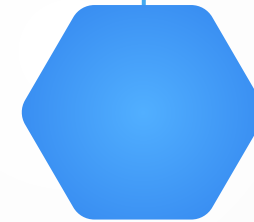
Assistant Principals

Catherine MacArthur

Kevin Hancock

Wendy Francis

Susanne Stroud



Department Heads

Student Services: Kristi Nelson

English Language Arts: Erin Sande

French Immersion: Kim St. Andre

Social Studies: Michael Judin

Mathematics: John Tschritter

Science: Daniel Nielsen

CTS & Fine Arts: Tim Carson

Physical Education & Athletics: Cherilyn Vreim

Learning Support Lead Teacher: Katie DeBoer

Off-Campus Education: John Tschritter



OPEN HOUSE

Wednesday, March 19

FEEDER SCHOOL COURSE SELECTIONS

Early April

OUT OF DISTRICT REGISTRATION NIGHT

Wednesday, April 23



BE BANDIT BOLD



WHAT DOES IT MEAN TO BE A BANDIT



Greetings from Ecole Secondaire Beaumont Composite High School

My name is Sean Flanagan and I am very fortunate to be the principal of ESBCHS. I am excited to welcome you to ESBCHS for your high school years. It is truly a wonderful place to be! Our school motto is “Communauté~Perseverance~Kindness” which embodies our core values: **Communauté** for the sense of community we strive to instill in our students; **Perseverance** to promote resilience and determination; **Kindness** being a vital virtue for our students as they go out into the world beyond high school. We strive for excellence in everything we do, whether it is inside our dual track French Immersion/English classes or as a part of the many extracurricular clubs, athletics and activities we have at ESBCHS. Excellence is not accidental. It is achieved through hard work and through dedication. Having students and staff who are dedicated creates an atmosphere where hard work leads to accomplishments. This is evident in our many successes. ESBCHS is a wonderful place where students can continue to grow and develop the skills necessary to transition into adulthood, the skills that prepare them for the next chapters of their lives.

Welcome to ESBCHS! Where you can “Be Bandit Bold”!

School Policies

Click links below

Go to our website to
view all policies

[PowerSchool
Parent Portal](#)

[Bell Schedule](#)

[Locked Door
Policy.](#)

Exam Policies

[Missed Major Assessments Policy](#)

[Final Exam Policy](#)



Courses & Registration

[Minimum Credit Loads](#)

[Early Course Advancement](#)

[Returning Grade 12 Policy](#)

[InReach Program](#)

Conduct & Attendance

[Code of Conduct](#)

[Attendance Protocol](#)

[Extended Leave Policy](#)





Bandit Life

Inclusive Education Programs



RISE

The RISE program (Reaching Independence through Supported Education) offers a small class size created to support students that have demonstrated success just below or significantly below the threshold for the Knowledge and Employability (K&E) program. There are two levels of programming in the RISE classroom: Supported and Adapted. This supported classroom is intended to offer a smooth transition into the world.

LEAP

The LEAP program at ESBCHS meets the needs of students who have physical, intellectual, communication or multiple exceptionalities. Individualized special education programming and/or services are developed to help each student achieve their potential. The LEAP program focuses on the core areas of communication, literacy and numeracy. In addition to the core subject work, students will also be exposed to curriculum from music, art, science and social studies to provide a well-rounded educational program. Students in the LEAP program will be registered in appropriate complementary courses in an inclusive setting. The final core element of this program is to provide each student with the opportunity to develop life and work skills that will assist in their transition into the community after high school.



Knowledge & Employability (KAE)

The Knowledge and Employability courses are designed for students who meet specific criteria and learn best through experiences that integrate essential and employability skills in occupational contexts. These courses provide students opportunities to enter into employment or continue their education. The Knowledge and Employability route is a sequence of courses. Students enrolled in this program obtain a Certificate of Achievement. Opportunity is available for students to upgrade and earn a High School Diploma.



Athletics Teams

BADMINTON

BASKETBALL

CROSS COUNTRY

CURLING

FLAG FOOTBALL

FOOTBALL

GOLF

HANDBALL

RUGBY

SLO-PITCH

SOCCER

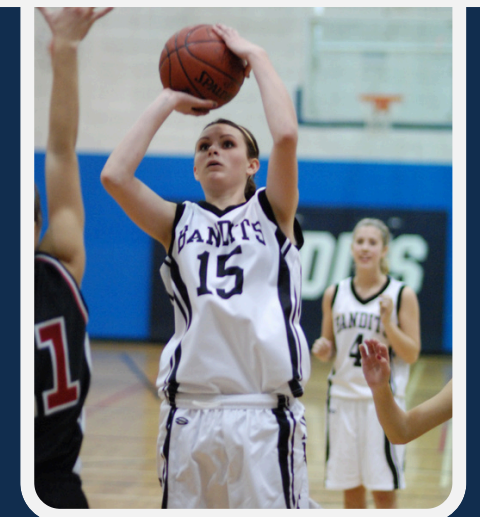
SWIMMING

TRACK & FIELD

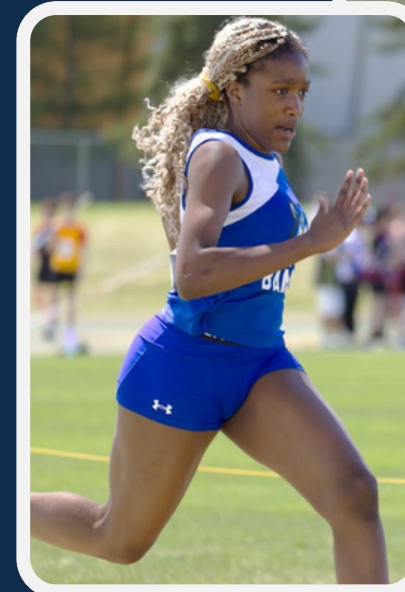
VOLLEYBALL

WRESTLING

Athletics



BE BANDIT BOLD



Registration Planning Guide

SAMPLE TIMETABLE

Semester 1			Semester 2	
Day 1	Day 2	BLOCK	Day 1	Day 2
Instrumental Music – yearlong course (2-3 days per week all year)		Morning (7 am)	Instrumental Music – yearlong course (2-3 days per week all year)	
3 credit <u>course</u>		1		3 credit <u>course</u>
		2	5 credit course - semestered	
10 credit <u>course</u>		3		
		4		
Block 5 Musical Theatre Sem 1 ONLY (Sept – Nov)		5 (after school)		

To assist you in understanding how your course selections fill up your high school timetable for a year, refer to the adjacent table:

- 3 credit course – one block every other day for one semester.
- 5 credit course – one block every day one semester or every 2nd day all year (e.g. Instrumental Music 10/20/30)
- 10 credit course – two blocks every day for one semester (e.g. 20 or 30 level Cosmetology)

Scheduling Blocks

Scheduling Blocks are referenced on the course planners that students fill out each year to select courses and are used to enable students and parents to more clearly understand how our timetabling works and how course choices impact the student’s timetable and also ensure that the correct number of courses are chosen.

- We have four regular in-school blocks scheduled per day.
 - Instrumental Music runs outside the timetable in the mornings before school and Musical Theatre runs outside the timetable in Block 5 after school and on weekends.
- Our timetable is on a 2-day rotating schedule, with Day 1 and Day 2 alternating.
- Four blocks per day, running a two-day cycle over two semesters equals 16 available scheduling blocks. Therefore, a timetable cannot accommodate more than 16 scheduling blocks.
 - 3-credit class is one scheduling block.
 - 5-credit class is two scheduling blocks.
 - 10-credit course (e.g. cosmetology) uses 4 scheduling blocks.



ALBERTA EDUCATION HIGH SCHOOL DIPLOMA REQUIREMENTS

100 credits including the following:

ENGLISH - 30 LEVEL	English Language Arts 30-1 English Language Arts 30-2
SOCIAL STUDIES - 30 LEVEL	Social Studies 30-1 Social Studies 30-2
MATH - 20 LEVEL	Math 20-1 Math 20-2 Math 20-3
SCIENCE - 20 LEVEL	Science 20 Science 24 Biology 20 Chemistry 20 Physics 20
PHYSICAL EDUCATION 10	3 or 5 credits
CAREER AND LIFE MANAGEMENT	3 credits
10 CREDITS IN ANY COMBINATION FROM:	Career and Technology Studies Fine Arts Second Languages Physical Education 20 or 30 Locally Developed Courses in CTS, Fine Arts or Second Languages
10 CREDITS IN ANY 30 LEVEL COURSE (IN ADDITION TO ENGLISH AND SOCIAL AT 30 LEVEL)	30-level Math or Science 30-level courses in CTS, Fine Arts, PE, Second Languages 30-level Locally Developed Courses, Social Sciences, RAP, Work Experience Physical Education 30



CERTIFICATE OF ACHIEVEMENT REQUIREMENTS

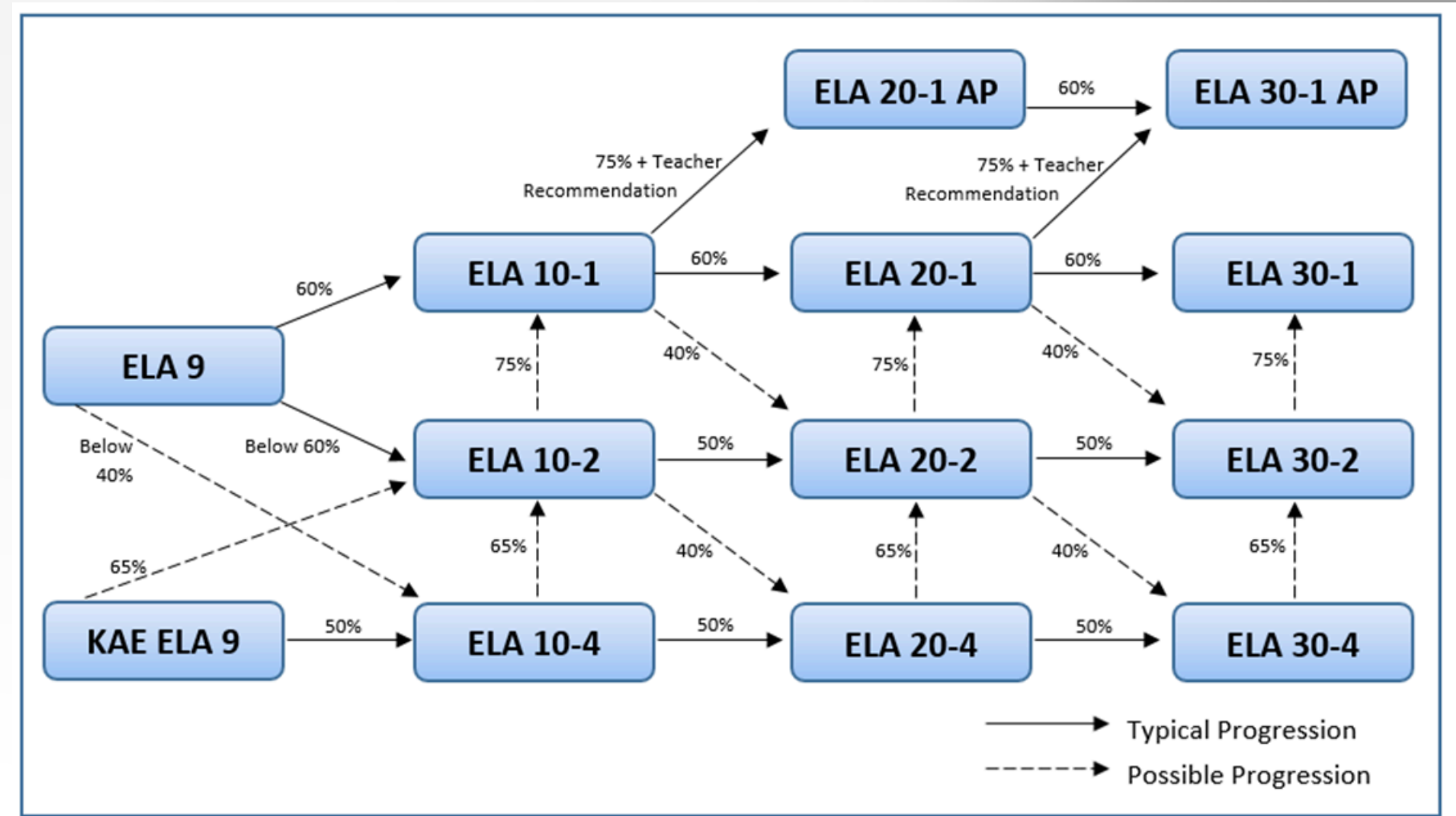
80 credits including the following:

ENGLISH LANGUAGE ARTS	English Language Arts 30-4 OR English Language Arts 30-2
SOCIAL STUDIES	Social Studies 20-4 OR Social Studies 10-2
MATHEMATICS	Math 10-3 OR Math 20-4
SCIENCE	Science 14 OR Science 20-4
PHYSICAL EDUCATION 10	3 or 5 credits
CAREER AND LIFE MANAGEMENT	3 credits
5 CREDITS IN 30-LEVEL KAE OCCUPATIONAL COURSES OR 30-LEVEL CTS COURSES	30-level K&E Occupational Courses OR Logistics 35 OR 30-level Career and Technology Studies
5 CREDITS	Work Experience 35 OR 30-level RAP courses OR Knowledge & Employability Workplace Practicum Courses OR Special Projects 30



English

The purpose of the high school English program is to assist you in acquiring the skills, attitudes, and knowledge needed to meet the everyday requirements of life. You will communicate confidently and competently, and deepen your understanding and appreciation of literature. English Language Arts courses are required in Grades 10, 11 and 12 and every student must complete English 30-1 or 30-2 to obtain an Alberta High School Diploma.



There are two goals of the high school English Language Arts (ELA) program: to provide you with an understanding and appreciation of a broad range of texts, and to enable you to use language effectively for a multitude of purposes and in a variety of situations. ELA focuses on six areas of language arts: listening, speaking, reading, writing, viewing and representing.

15 credits from English, including 30 level, are required to achieve a high school diploma. Post-secondary requirements may necessitate specific courses.



Advanced Placement English

Advanced Placement (AP) is a program run by the College Board, which offers students enrichment of University-level courses in high school. The College Board is the same organization that creates the SATs. AP has four major benefits, including enrichment and academic recognition in over 60 countries and 600 post-secondary institutions.

Course materials fee: In order to allow students to annotate their readings, AP students are expected to purchase copies of all novels and plays. The cost is approximately \$35 for books in 20-1AP and approximately \$70 for books in 30-1AP. **Materials will be ordered based on the registration list in early May.** If students later choose to drop AP, they may still be charged if the books have already been ordered.

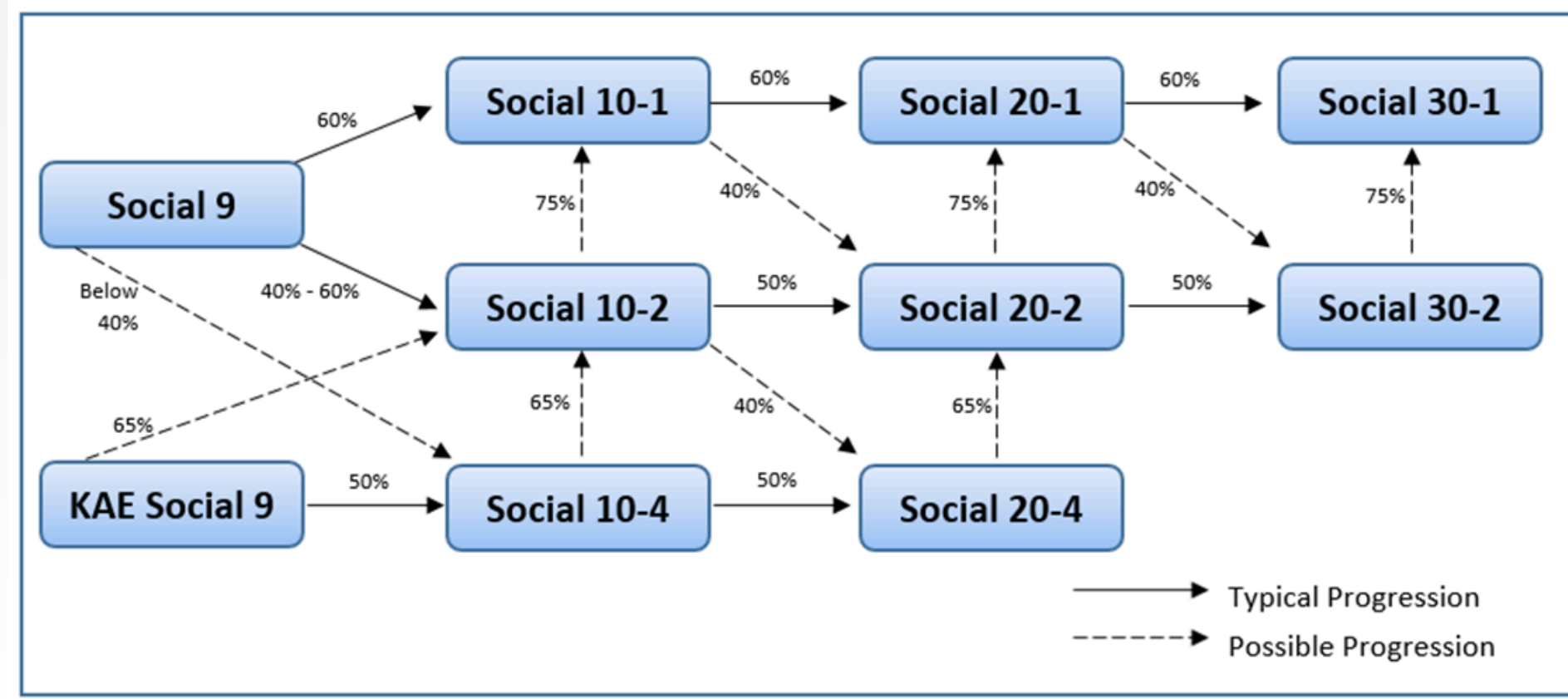
Exam fee: \$120 for the Advanced Placement exam. The College Board does have a financial assistance program for eligible students. **Students who register for AP will automatically be registered to write the exam.** If a student later decides to drop the course, an exam cancellation fee will be charged by the College Board.

English 20-1 Advanced Placement: Language and Composition (5 credits) - Prerequisite: English 10-1 (75%+) **or** teacher recommendation
English 20-1AP will integrate the Alberta Learning program of studies with the Advanced Placement Language and Composition curriculum, which focuses on rhetorical analysis of nonfiction texts. Students who register for English 20-1AP are automatically registered to write the AP exam in May (additional cost) but they may opt out of the exam and choose to simply take the course for the opportunity to challenge themselves intellectually. Students will receive a mark on their high school transcript for English 20-1; however, if they succeed on the AP exam, they can also receive university credit at eligible post-secondary institutions. This is an Advanced Placement course and will be as rigorous as a university course. Course materials must be read prior to the start of the course for students to be successful.

English 30-1 Advanced Placement: Literature and Composition (5 credits) - Prerequisite: English 20-1AP or 20-1 (75%+) **or** teacher recommendation
English 30-1AP will integrate the Alberta Learning program of studies with the Advanced Placement Literature and Composition curriculum. The AP English Literature and Composition course engages students in the critical analysis of fiction and poetry. As they read, students consider a work's structure, style, themes, figurative language, imagery, symbolism and tone. Students who register for English 30-1AP are automatically registered to write the AP exam in May (additional cost) but they may opt out of the exam and choose to simply take the course for the opportunity to challenge themselves intellectually. Students will receive a mark on their high school transcript for English 30-1; however, if they succeed on the AP exam, they can also receive university credit at eligible post-secondary institutions. This is an Advanced Placement course and will be as rigorous as a university course. Course materials must be read prior to the start of the course for students to be successful. **Students will also write ELA 30-1 Diploma Exam.**

Social Studies

Social Studies provides opportunities for students to develop the attitudes, skills and knowledge that will enable them to become engaged, active, informed and responsible citizens. The program reflects multiple perspectives that contribute to Canada's evolving realities. It fosters the building of a society that is pluralistic, bilingual, multicultural, inclusive and democratic and promotes a sense of belonging and acceptance in students as they engage in active and responsible citizenship at the local, community, provincial, national, and global levels.



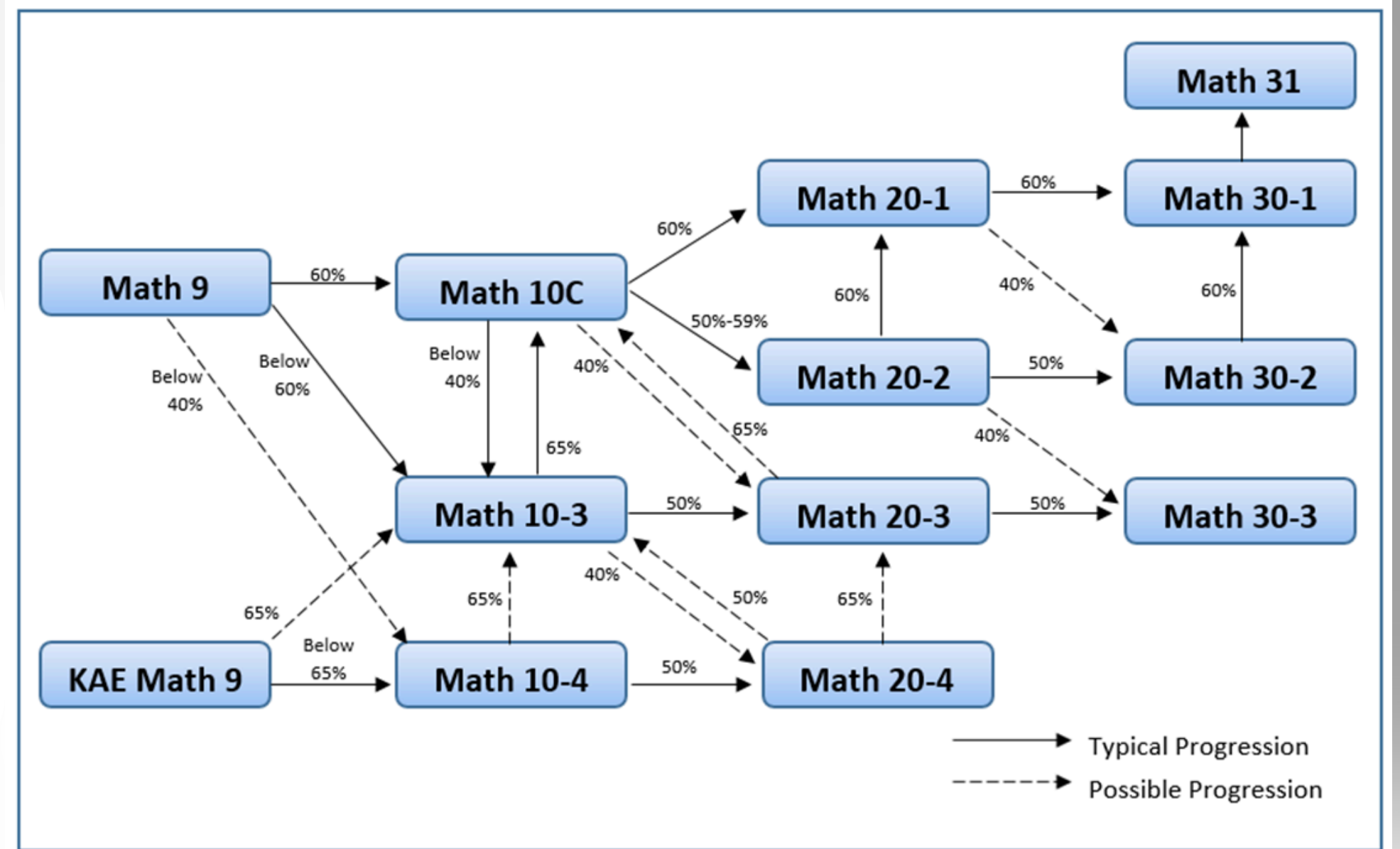
The -1 sequence of Social Studies courses is intended for students who have demonstrated a keen ability to analyze information, show an understanding of various perspectives of topics, and have shown strength in their analytical written expression. The written response and assessment formats for the -1 sequence offer a quickly paced rigour with the goal of mastery of course content, source analysis, and thematic / topic awareness as seen in various assessments. The -2 sequence of Social Studies courses is intended for students who have demonstrated an ability to apply their knowledge of course content with the use of project-based learning and a more supported development of the curricular outcomes. Students who take the -2 stream of courses can expect to write shortened versions of written responses and exams that have the expectation of an applied level of understanding and less of a philosophical understanding of course content. The -4 sequence covers learning related to the core concepts of citizenship and identity is achieved through focused content at each grade level. The six strands of social studies reflect the interdisciplinary nature of social studies. **15 credits from Social, including 30 level, are required to achieve a high school diploma. Post-secondary requirements may necessitate specific courses.**

French Immersion course offerings: Etudes Sociales 10-1, 10-2, 20-1, 20-2, 30-1 & 30-2

Math

Math -1 courses are pre-calculus classes designed for students who want to study Math or Sciences at university, college or technical institute and go on to math-related careers such as engineering, sciences, some business studies and other programs that require advanced Math skills.

Math -2 courses are statistical based classes for students who want to attend university, college or technical institute after high school, but do not need calculus skills for programs such as: the Arts, Fine Arts, Nursing, Law, Psychology, etc.



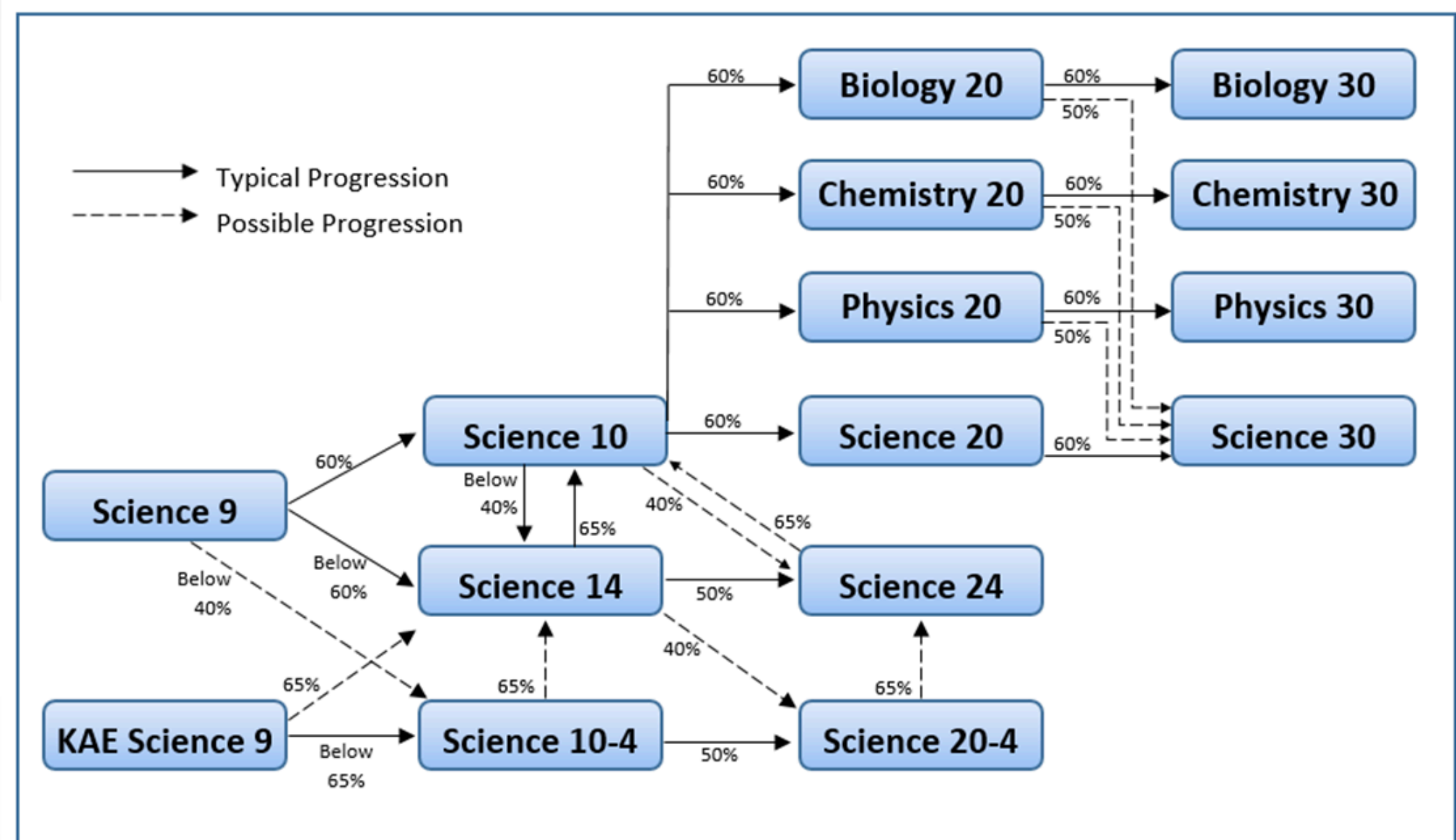
The Math -3 stream is designed for students who plan to enter the workforce or trades. Math 10C is the starting point for both the Math -1 and Math -2 course sequences. Math -4 Knowledge & Employability stream focuses on the acquisition of practical life skills and competency in using mathematics to solve everyday problems.

15 credits from Social, including 30 level, are required to achieve a high school diploma. Post-secondary requirements may necessitate specific courses.

French Immersion course offerings: Mathematiques 10C, 10-3, 20-1, 20-2, 30-1 & 30-2

Sciences

Science is the empirical study of the natural world, in which we attempt to build intellectual models that can be used to explain phenomena and make predictions. In Biology, students focus their study on living organisms. Chemistry students learn about the property of matter, and how matter can interact to form new substances. In Physics, students learn about the interactions between matter and energy. General Science 10, 20 & 30 students learn a little from each of the various science disciplines.



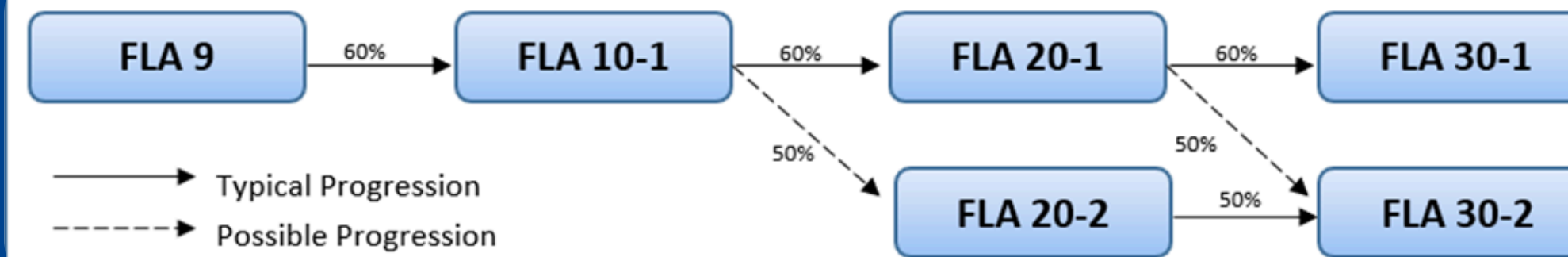
10 credits from Science are required to achieve a high school diploma. Post-secondary requirements may necessitate specific courses and higher levels of Science.

French Immersion science course offerings: Sciences 10, Sciences 14, Sciences 20, Sciences 24, Biologie 20, Chimie 20, Physique 20, Biologie 30, Chimie 30, Physique 30.



French Immersion Program

Le Programme d'Immersion Française



The French Immersion teaching team at ESBCHS believe that students have far greater, longer-lasting academic and linguistic success when the majority of their learning takes place in French. French immersion is a successful approach to learning a second language as it provides students with opportunities to:

- listen to French spoken by their teachers and their classmates,
- practice speaking and reading in French on an on-going and regular basis,
- take part in cultural experiences,
- be a part of a smaller school within the larger school context,
- live an educational experience that will stay with them in their future studies and careers.

Le personnel du programme d'immersion croit que les élèves ont de plus grand succès académiques et linguistiques lorsque la majorité de leur apprentissage se fait en Français. Le programme d'immersion est une approche éducative qui permet aux apprenants d'une deuxième langue de bénéficier des occasions suivantes:

- d'écouter le Français parlé de leurs enseignants et compagnons de classe,
- de practice la locution, le lexique, le vocabulaire, la lecture et l'accent Franco-albertain sur une base régulière,
- de faire partie des expériences culturelles,
- de faire partie d'une petite école au sein d'un plus grand environnement écolier, et
- de vivre une expérience éducative qui leur sera chère tout au long de leur trajet éducatif et professionnel.

In order to continue to study in the French Immersion Program through to grade 12, students must be enrolled in a minimum of two core subjects taught in French, one of which must be French Language Arts (FLA). Students who remain in the program will receive an ESBCHS Graduation Certificate in French indicating successful completion of the French Immersion Program.

Note: FLA 30-2 does not have a diploma exam.

Second Languages

At ESBCHS, we believe strongly in the value of second languages. With the help of Alberta Education's research, here are some of the reasons why students should consider studying a second or even a third language:

Intellectual Potential

- Students fluent in two languages score higher in both verbal and non-verbal intelligence.
- Students studying a second language are better in divergent thinking tasks and in memory ability and attention span.

Scholastic Achievement

Second language students have higher test scores in reading, language and mathematics.



French 10-3Y, 20-3Y, 30-3Y

This program focuses on developing language competency and strategies for language learning. Each year, students build upon prior knowledge, increasing their level of understanding of both the spoken and written word demonstrating knowledge of language conventions that are culturally appropriate. Students also spend time learning about French culture and history and about the role that language learning plays in developing global understanding.

Spanish 10-3Y, 20-3Y, 30-3Y

This Spanish Language and Culture Three-year (3Y) Program is intended for students who are beginning their study of Spanish language and culture in senior high school. This program begins in Spanish 10-3Y with a basic introduction to the language and culture.



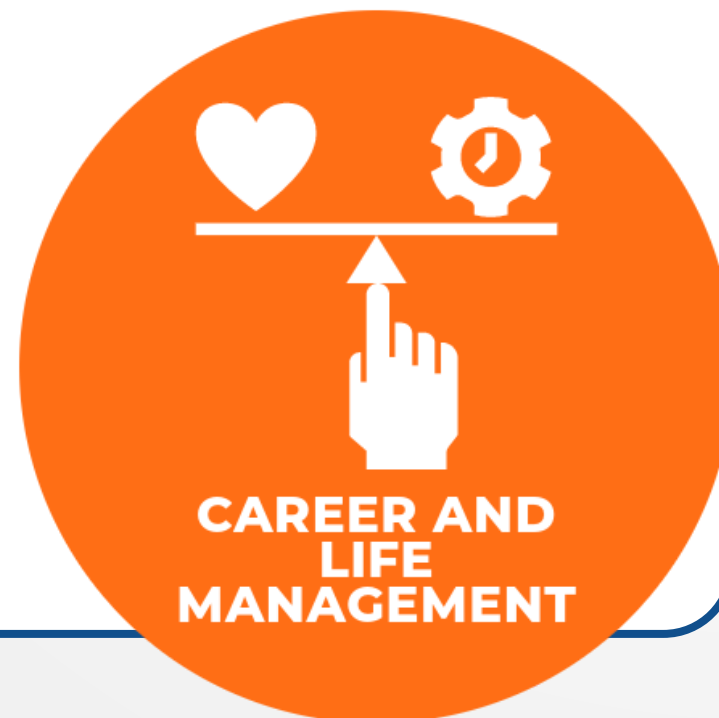
Physical Education & CALM

CALM

Career and Life Management (CALM) is the core course for health literacy at the senior high school level in Alberta and aims to enable students to make well-informed, considered decisions and choices in all aspects of their lives, and to develop behaviours and attitudes that contribute to the well-being and respect of self and others. There are three major themes: Personal Choices, Career and Life Choices and Resource Choices. CALM is a three credit course but students can also complete the following 1 credit courses:

HCS3000 - Workplace Safety Systems
and CTR1010 - Job Preparation

**CALM is required to achieve an
High School Diploma.**



PHYSICAL EDUCATION

Through activities in the school and community, teens explore their physical abilities and improve their fitness level. Students will discover the importance of safe, active living for life, set goals, and challenge themselves as part of an active, healthy lifestyle.

Physical Education 10 is offered for 3 credits (every other day for one semester) or 5 credits (every day for one semester). This course is also offered as a co-ed course, or divided into female or male.



PE 20 & PE 30 courses are offered as separate male/female classes but may be co-ed if numbers are too low to offer separate sections.

Some off-campus activities in PE 20 and PE 30 will require students to arrive early at school, give up their lunch hour or arrive back at school after regular bell times. Course fees are required for PE 20 & 30.

Phys. Ed 30 may serve as an alternative course for post-secondary application.

Phys. Ed 10 is required to achieve a high school diploma.

Fine Arts Courses

10-Level	20-Level	30-Level
Art 10 (5 cr)	Art 20 (5 cr)	Art 30 (5 cr)
Drama 10 (3 cr)	Drama 20 (5 cr)	Drama 30 (5 cr)
Drawing 15 (3 cr)	Drawing 25 (2026-27)	Drawing 35 (2027-28)
Guitar 10 (3 cr)	Guitar 20 (3 cr)	
Instrumental Music 10 (5 cr)	Instrumental Music 20 (5 cr)	Instrumental Music 30 (5 cr)
Introduction to Music (3 cr)		
Musical Theatre 15 (5 cr)	Musical Theatre 25 (5 cr)	Musical Theatre 35 (5 cr)
Technical Theatre 15 (5 cr)	Technical Theatre 25 (5 cr)	Technical Theatre 35 (5 cr)



Fine Arts

Art 10-20-30

Art 10 focuses on developing the skills to see, record and creatively express the world around you. Students will learn how to gesture sketch and to develop volume through shading and form. We study colour, value and perspective, and work in a variety of media including pencil, charcoal, conte, paint (acrylic, oil, and watercolour), and clay and/or wire sculpture. There is an emphasis on skill development combined with creative expression. Art 20 students learn to draw the human form and portraits. There is greater opportunity for self-expression and work in preferred media. In Art 30, the student will focus on developing expertise and personal voice. In-depth studies include advanced figurative/portraiture work, abstraction and colour study. Students receive an Art Kit as part of their school fees and take part in Art Beat, the school art and photography show.

Course fee required.



Drawing 15

In Drawing 15, students explore a variety of traditional and contemporary drawing methods, media and surfaces. As well, students create visual imagery through the exploration and application of a variety of sources and methods. There is a focus on students developing an analytical and reflective artistic working process. Students also work collaboratively to examine and communicate artistic ideas. Students receive an art kit and have the opportunity to take part in our school art show, Art Beat.

Course fee required.

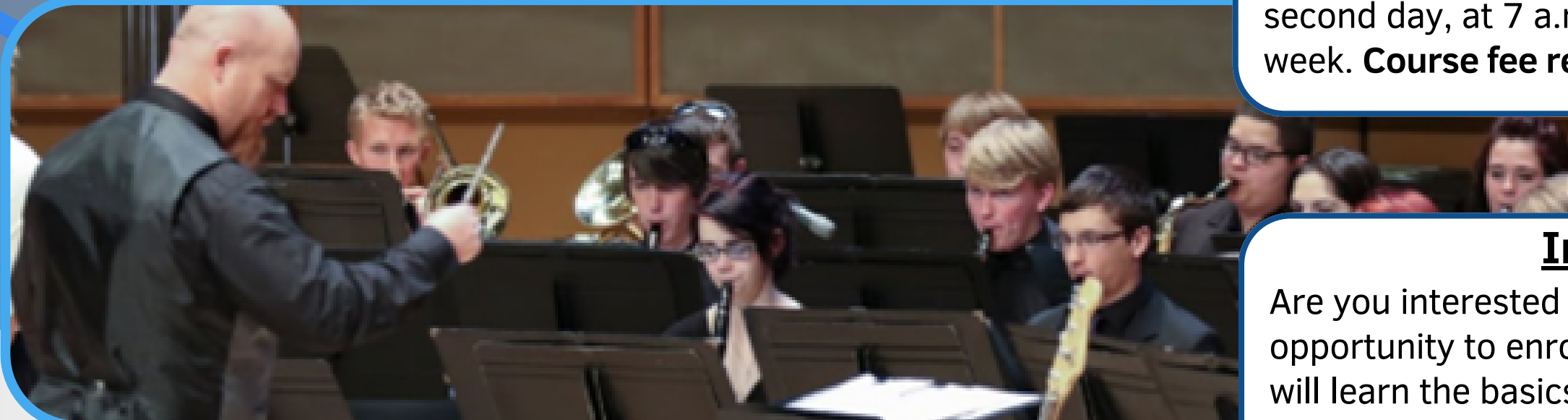


Drama 10-20-30

Drama 10-20-30 is for everyone! A drama class is one of the few places in life where you have permission to genuinely “fail” without fear. Drama is an art form and a medium for learning that develops the whole person - emotionally, physically, intellectually, imaginatively, and socially. The overall goal of drama is to foster positive group interaction and a positive self-concept in students, while focusing on the areas of orientation, speech, movement, improvisation, acting, directing, technical theatre and design. It is our goal to develop in students an appreciation for drama and theatre as both a process and an art form. Drama is a course that may be used as one of the college/university entrance marks. It is recognized as an academic course all over the world. Former drama students from ESBCHS are studying and working in NYC, LA, Toronto, Vancouver and Edmonton. **Course fee required.**



Fine Arts



Band (Instrumental Music) 10-20-30 (5 credits)

Instrumental Music 10-20-30 uses traditional instrumentation with a focus on honing musical skills and learning advanced technical passages. There are opportunities for Jazz Band, festival participation, musical exchanges and tours. This course takes place all year, every second day, at 7 a.m. prior to regularly scheduled classes, 2-3 days per week. **Course fee required.**

Introduction to Music 10 (3 credits)

Are you interested in learning how to play an instrument but did not have the opportunity to enroll in a Band option in Junior High? This class is for you. You will learn the basics of music theory and how to play a concert band instrument. Instrument options include Flute, Clarinet, Bass Clarinet, Saxophone (Alto, Tenor or Baritone), Trumpet, Baritone, Trombone, Tuba or Percussion. This class is intended for students who have never played an instrument before, or not for a while. **Course fee required.**

Guitar 10-20 (3 credit - General Music)

Guitar 10 is designed for guitarists of all levels. Class will be taught in a group setting and students need no previous music experience. You will be introduced to the fundamentals of music as applied to the guitar including: musical notation, fingerpicking, strumming techniques, chord techniques including open chords, power chords and barre chord styles and explore various musical styles from classical to rock. This course is designed for students to develop a love of music through the guitar. The ability to play guitar is a skill you will use and enjoy for the rest of your life. In Guitar 20, students will work on songs with different chord styles (Barre, Open, and Power chords) and with more chord changes and strumming patterns. There will be opportunities for small ensemble (duet, trio, etc.) performances, as well as we will be looking at classical fingerpicking techniques. Please note: Students are required to provide their own acoustic or classical guitar for this course, which can either be purchased or rented for a small fee from local music stores. **Course fee required.**



Musical Theatre

OPEN TO GRADE 11 & 12 STUDENTS ONLY

Students who participate in Musical Theatre will receive 10 credits.

- All participants will receive 5 Drama credits and:
 - Students in Performance will also receive Musical Theatre credits
 - Students in the Technical or Set Design will receive Technical Theatre credits



Performance (Cast) & Technical (Crew)

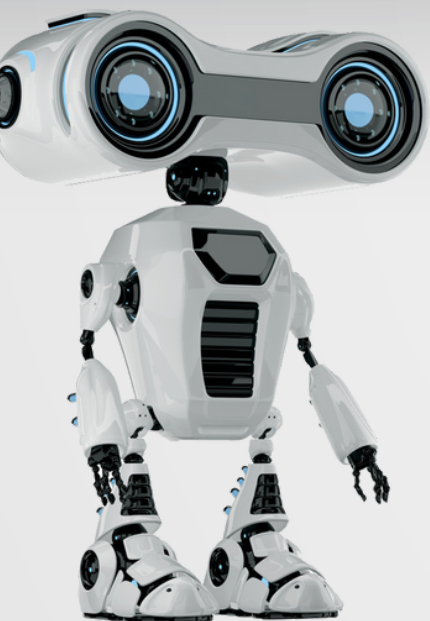
The Musical Theatre program is specifically designed to meet the needs of students who wish to combine acting, voice, and dance and to develop confidence and ownership in all three areas. Emphasis is placed on professionalism, voice training and a foundation of dance skill. Students develop performance skills in a challenging, creative and caring environment with a great importance on ensemble building and community. This course runs during the first semester (September to December) and is a Block 5 class that is held after regular school hours and on selected weekends. After approximately 250 hours in class and in rehearsals for acting, singing and dancing with professionals in vocal coaching, improvisation, costume, technical theatre, and musical direction, the production will be performed at the Maclab Center for the Performing Arts in Leduc AB, in mid-November. Students are reminded that this is an elite program and attendance is mandatory. Rehearsal schedule will be released to registrants in June. **Course fee required.**

Set Design

Set Design is offered in conjunction with Musical Theatre and classes are held after regular school hours and on selected weekends. Block 5 Set Design students work behind the scenes and backstage to facilitate the production in a variety of ways. We need students interested in being a sound technician, lighting technician, stage management, costume, set and props. Students are reminded that this is an elite program and attendance is mandatory. **Course fee required.**

NOTE: If you sign up for Musical Theatre, DO NOT also choose Drama

CTS Courses



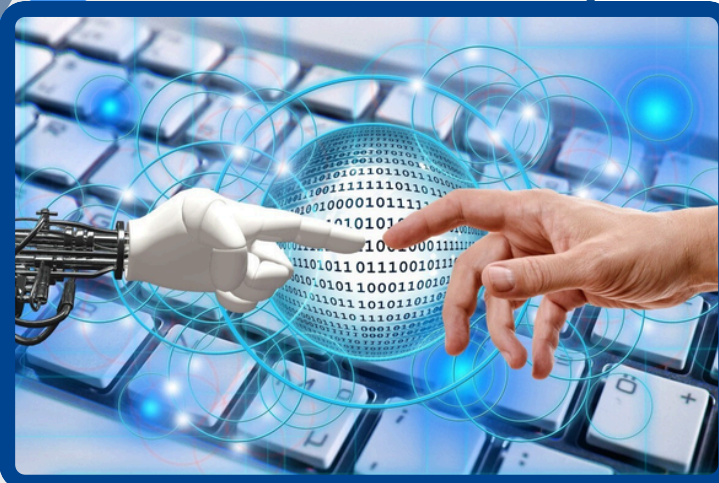
10-Level	20-Level	30-Level
Computing Science 10 (3 cr)	Computing Science 20 (5 cr)	Computing Science 30 (5 cr)
Cosmetology 10 (3 cr)	Cosmetology 20 (10 cr)	Cosmetology 30 (10 cr)
Digital Media 10 (3 cr)	Digital Media 20 (5 cr)	Digital Media 30 (5 cr)
Fabrication Studies 10 (5 cr)	Fabrication Studies 20 (5 cr)	Fabrication Studies 30 (5 cr)
Food Studies 10 (3 cr)	Food Studies 20 (5 cr)	Food Studies 30 (5 cr)
Leadership 10 (3 cr)	Leadership 20 (5 cr)	Leadership 30 (5 cr)
Mechanics 10 (5 cr)	Mechanics 20 (5 cr)	Mechanics 30 (5 cr)
Medical Sciences 10 (3 cr)	Medical Sciences 20 (5 cr)	
Merchandising 10 (3 cr)	Merchandising 20 (5 cr)	Merchandising 30 (5 cr)
Outdoor Education 10 (3 cr)	Outdoor Education 20 (3 cr)	Outdoor Education 30 (3 cr)
Photography 10 (3 cr)	Photography 20 (5 cr)	Photography 30 (5 cr)
Sports Medicine 15 (3 cr)	Sports Medicine 25 (2026-27)	Sports Medicine 35 (2027-28)
Sports Performance 10 (5 cr)	Sports Performance 20 (5 cr)	Sports Performance 30 (5 cr)
Textile Arts 10 (3 cr)	Textile Arts 20 (3 cr)	Textile Arts 30 (3 cr)
CTS Combo (All course levels available)		



CTS

Computing Science 10-20-30

The focus of this course is to prepare students for the technology infused work force of the 21st century. Students will explore how to problem solve, troubleshoot, and use technology to pursue their passions. Students will explore what makes computers work and how they process information, as well as basic programming. Computing Science courses at the 30-level are accepted on par with other science courses at the 30-level (with no Diploma Exam) by most faculties of Alberta universities. Computing Science 10 is open to all grade levels. **Course fee required.**



CTS Combo

A comprehensive self-paced module option that allows students to earn credits in CTS areas of interest through courses with the help of a facilitator. Students will complete modules of their choosing in consultation with the instructor. The following are examples of modules the student could choose to complete but not limited to: Information Processing, Financial Management, Marketing, Business, Legal Studies, Social Services, Agriculture, Tourism and Environmental related topics.

Cosmetology 10-20-30

The Cosmetology Program is designed around three occupational areas: Cosmetology, Esthetics and Hairstyling. Cosmetology 10 allows students to learn basic fundamental skills of these occupations. Intermediate and Advanced levels will improve on techniques. Students will be introduced to client services. **Course fee required.**



Career &
TECHNOLOGY
Studies

CTS

Fabrication Studies 10-20-30

This course introduces the process of welding and fabrication. We will focus our efforts on tools and safety while working with Oxyacetylene Welding and Gas Metal Arc Welding (GMAW). Fabrication 30 will add TIG welding. This course will build on the process to become a home hobbyist up to and including a trade welder. Learning to work with both hands simultaneously is a skill that will benefit students in many future occupations. All grade levels are offered for 5 credits. **Course fee required.**



Food Studies 10-20-30

Food Studies introduces students to equipment handling, knife skills, recipe comprehension, and efficient kitchen habits while working in the Foods lab. Students learn about a variety of different topics including baking skills, meal planning, basic meat cookery, fish, poultry, vegetables, and fruit. In the higher levels, students will work collaboratively while focusing on evolution and innovation through presentation, and advanced culinary skills.

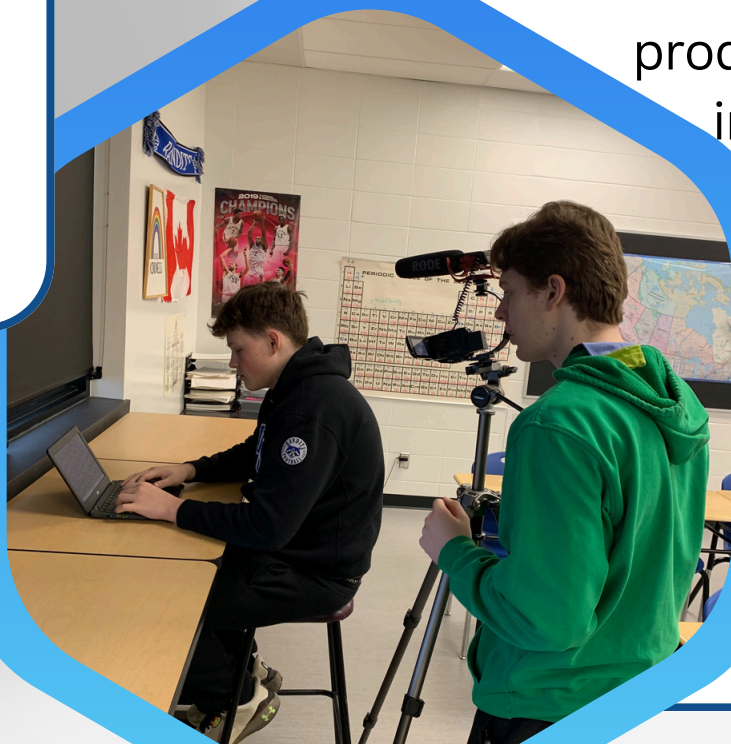
Course fee required.



Career & TECHNOLOGY Studies

Digital Media 10-20-30

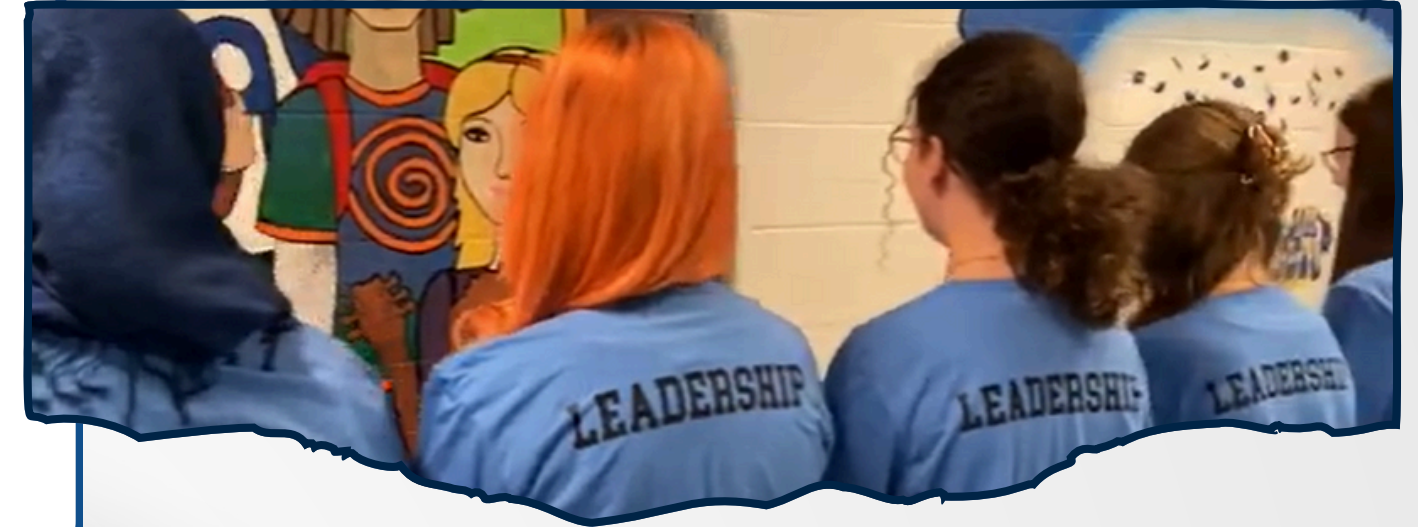
Students will learn elements of design and typography, visual presentation, and the production of visual images for different aspects of media. Students will get basic instruction on pre-production, production and post-production for video assignments. Students at intermediate and advanced levels will develop their script writing skills, production skills, and post-production techniques as well as refining their editing skills and will incorporate special effects and 3D motion tracking. The software is industry standard, and gives a glimpse into what it takes to make ads, training videos, or short films that are professional quality. Within Digital Media 30, students have the freedom to work on a large-scale project that can lead to post-secondary education in fields leading to a career in the motion picture industry. **Course fee required.**



CTS

Leadership 10-20-30

In this fun and dynamic class, students will develop leadership skills and abilities, and most importantly, grow and develop as individuals. Leadership will allow students to positively impact our school community, work on local community service projects, and qualify for leadership scholarship opportunities. This course is open to motivated students. There is an expectation of volunteer hours beyond class time. **Course fee required.**



Medical Sciences 10-20

As an elective course consisting of 3 CTS modules, Medical Services offers a logical beginning for those students interested in fields such as physiotherapy, athletic training/therapy, chiropractic, kinesiology, firefighting, EMT, paramedic, nursing, massage therapy, physical education, coaching and other occupations. The curriculum will introduce students to health in Canada, basic principles of anatomy, physiology and disease related to the human body; musculoskeletal system; the cardiovascular system and basic nutrition. **Course fee required.**



Mechanics 10-20-30

Mechanics 10 will have an emphasis on vehicle care, ownership and fundamentals. Students will develop competencies as they transition from the introductory to advanced levels and will focus on customer repair and service as they prepare for entry into the workplace or a related post-secondary program. In the advanced level, students will diagnose, service and repair many components or systems on customer vehicles. Mechanics 10 is offered at 3 credits, Mechanics 20 & 30 are 5 credits each.

Course fee required.



CTS



Outdoor Education 10-20-30

Outdoor Ed 10 will introduce students to outdoor skills as they relate to outdoor recreational opportunities at a Novice Level. The course includes learning beginner skills in the areas of camping, canoeing, kayaking, outdoor cooking, survival skills, mountain biking, cross country skiing, skating, broomball, rock climbing, carving, orienteering, first aid, team building and leadership activities, snowboarding and downhill skiing. Students must plan on daily active physical involvement throughout the course. Students who successfully complete all activities will earn 3 credits. Outdoor Ed 20 & 30 may include skate skiing, solo canoeing, archery, fishing, bike maintenance, ski tuning, trip planning and GPS technology. Optional activities for credit: three day camping trip to Nordegg (HeLa Ventures) involving mountain biking, rock climbing, white water rafting. Outdoor Ed 20 & 30 level courses have the potential to earn an additional 6 credits for optional activities. **Course fee required.**

Merchandising: Business & Design 10-20-30

If you enjoy digital design and marketing, this course is for you! Graphic design and layout, small business operation, marketing and production, printing, sublimation, merchandise sales, journalism and media promotions are just some of the areas available to students. Students will identify business opportunities and may then design a product, market, produce and eventually sell their merchandise. The creative design and innovative business experience of this course addresses skills valued in many post-secondary programs and gives students an opportunity to experience digital design and product development in a tangible, fun way. Previous experience in the Photography program is an asset but not a requirement. **Course fee required.**



Photography 10-20-30

Photo 10 students learn to employ principles of design, colour theory and typography in their photography. Students will develop essential skills for making and displaying high-quality photographs and will learn the technical and creative uses of aperture, shutter speed and ISO. Students will use Adobe Photoshop to enhance their photographs. They will also have the opportunity to design and create their own clothing, mugs and other merchandise using Photoshop and sublimation printing. In intermediate and advanced courses, students will learn to create well-designed publications and will expand their skill in composition, exposure, basic studio and location lighting, camera operation, image processing and image display. They will also explore the effects and purposes of various lenses and focal lengths, and will be introduced to the principles and practices of client services. **Course fee required.**



CTS



Sports Medicine 15

This course offers the opportunity for students to learn and explore the fundamentals of sports injury care and prevention in this hands-on, practical course designed for aspiring athletic professionals and sports enthusiasts. Students will learn about common sports injuries, effective treatment techniques, and strategies for injury prevention and recovery. Topics include injury assessment, taping and strapping methods, rehabilitation exercises, and best practices for maintaining athletic performance. Students will be able to showcase their skills by providing support to our various sports teams. This course will help students prepare for a career in sports medicine, physiotherapy, occupational health or for those looking to expand their knowledge of athlete care. Sports Medicine 25 & 35 will be offered in subsequent years. **Course fee required.**

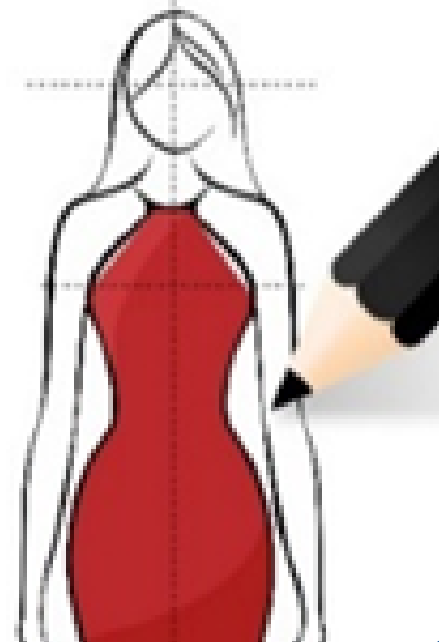


Sports Performance 10-20-30

Sports Performance introduces key concepts in exercise, fitness, nutrition, and psychology aimed at improving student athletic performance and overall health and wellness. Students who excel in this course are generally students who are involved in sports and are consciously trying to be better athletes or students who have a keen interest in sports, recreation, health, and wellness. Students who decide to take Sports Performance should be prepared to participate in classroom theory, self-directed study, and exercise labs. This course is a good choice for students interested in pursuing post-secondary studies and/or a career in kinesiology, sports and recreation. **Course fee required.**

Textile Arts 10-20-30

Textile Arts is a course where students can increase their knowledge of the fashion industry and prepare themselves for roles as consumers and for fashion related careers, while building their abilities to design, construct and/or merchandise fashion projects. At the introductory level, students will learn the basics of garment construction, sewing machine operation and troubleshooting as well as infusing creativity and self-expression through our projects. This course has a lot of opportunities for individualization! At the intermediate and advanced levels, students will hone their construction skills and gain more confidence in working with various materials and technical techniques to achieve a design vision. Students will be expected to purchase materials for their projects. A different project will be required for each credit. **Course Fee required.**



Other Complementary Courses

Aboriginal Studies 10-20-30

Aboriginal Studies 10 is based on the perspectives and worldviews of Aboriginal peoples, including the study of the traditions and the history of Aboriginal peoples in Canada, particularly in Alberta. Students will examine governmental structures, literature and the arts and sciences within these main themes: Origin and Settlement Patterns, Aboriginal Worldviews, Political and Economic Organization, Aboriginal Symbolism and Expression.



Film & Media Arts 15

Film and Media Art 15 (25 & 35 in subsequent years) are courses designed to develop critical viewing skills as well as creative skills related to film. Film & Media Arts 15 is an exploration into film genre, technique, theory, history and world cinema. **Course fee required.**



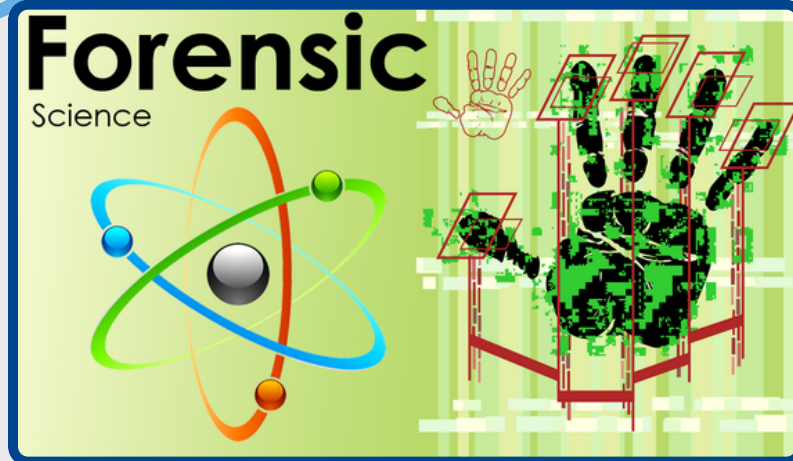
Available Course Offerings
Aboriginal Studies 10 (3 cr) 20 (3 cr) 30 (5 cr)
Film & Media Art 15 (3 cr)
Forensic Studies 25-25 (5 cr)
General Psychology 20 (3 cr)
Western World History 30 (3 cr)
Yoga 15-25-35 (3 cr)

Other Complementary Courses

Forensics 25-35

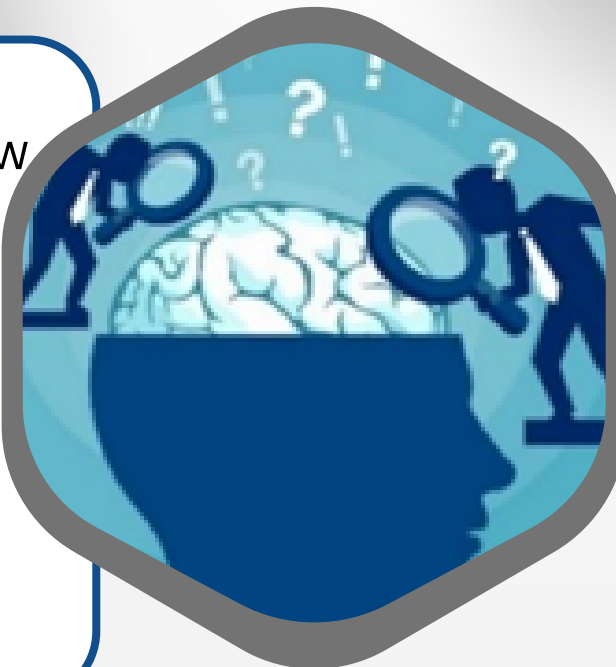
Forensics 25 introduces the students to many of the basic sciences needed to analyze a crime scene and convict a fugitive. The areas introduced are: Fingerprinting, Blood Spatter Analysis, Trace Evidence, Ballistics and Firearms, and how the criminal justice system works in Canada. At the Forensics 35 level, students will

move on to anthropology, entomology, odontology, toxicology, arson investigation and other topics. These are 3-credit courses and students are expected to also complete two Legal Studies CTS courses, for a total of five credits. **Course fee required.**



General Psychology 20

In this 3-credit course, you will get a general overview of psychology, including its history and the psychological principles of learning and thinking. Students will also learn about stress and aggression, the influence of small groups, and the status of individual roles, while gaining insights into neurosis and psychosis. **This course is open to Grade 11 & Grade 12 students only.**



Yoga 15-25-35

In Yoga 15, students experience the health benefits of the practice and discipline of yoga and develop awareness and skills in building and maintaining well-being. The skills learned in this class enable students to balance school, work and other priorities. Through the various yoga movements, students will develop an awareness of their own body, breath, and emotional state and become stronger in each of these areas. The class focuses on both the physical asanas as well as the philosophy of yoga and students are expected to participate in both the physical aspects of the course as well as the philosophical. Students are required to supply their own yoga mat.

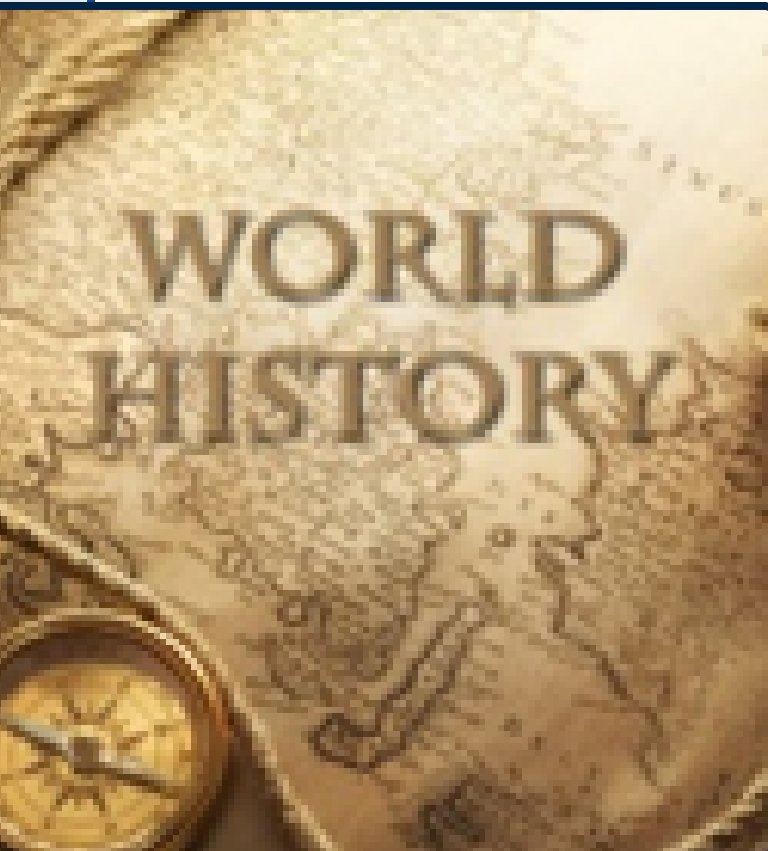
Yoga 25 and Yoga 35 builds on the foundations established by students in Yoga 15. Students will begin exploring more advanced asanas and more advanced breathing techniques. They will learn more about the physiology and anatomy of yoga and which types of asanas are most beneficial for certain aspects of physical and mental health. The yoga sutras will be explored in more depth than they were in Yoga 15, and students will learn about the history of yoga as it moved beyond India and evolved to what it is in North America today. Most classes will involve 60 minutes of movement.



Other Complementary Courses

Western World History 30

Who doesn't love a good story? Western World History 30 is a course meant to engage students with historical periods, people and events that are largely not covered in their K-12 social studies courses. Students will learn topics such as early humans in the Paleolithic and Neolithic periods, the first civilizations in Mesopotamia and Egypt, the ancient Greeks, Rome, the development of world religions, the Middle Ages, the Renaissance, the Protestant Reformation, the Scientific Revolution, Age of Enlightenment, imperialism, 18th and 19th Century revolutions and the World Wars. In addition to learning history, the course will teach students strategies used by historians in the understanding of history. Students are also able to pursue their own history related interests in the course through project-based learning so the study of history becomes an energizing experience. Learning history is not just about the past. On the contrary, the study of history enables us to develop a better understanding of the world in which we live. This course can be used for admission to some college and university programs, in combination with other options courses.

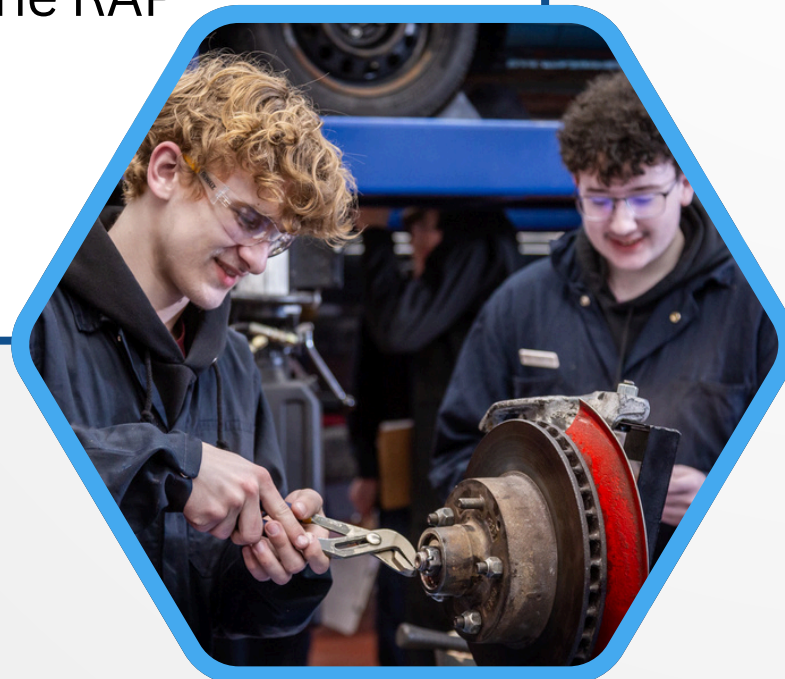


Off-Campus Programs

Registered Apprenticeship Program (RAP)

Alberta's innovative Registered Apprenticeship Program (RAP) allows full-time high school students to begin an apprenticeship training program as early as grade 11, earning credit toward both a high school diploma and an apprenticeship program at the same time. RAP gives students a head start toward certification and a solid career as a certified journeyman. RAP students earn at least minimum wage. Up to 40 credits can be earned in a variety of trades. Prerequisite: Workplace Safety Systems (HCS3000) More information is available from the RAP coordinator in Student Services.

For more information [click here](#).



Work Experience 15-25-35

Work Experience provides students with the opportunity to explore possible career options, learn related job skills, develop appropriate work-related attitudes and responsibility. Prerequisite course: HCS3000 Workplace Safety Skills.

Students can earn one credit for each 25 hours worked with a minimum 3 credits per semester and up to a maximum of 10 credits in a semester. NOTE: A maximum of 15 credits for work experience can be counted towards a high school diploma.

Work Experience can be done Monday through Sunday from 7:00 am to 10:00 pm. It is suggested that students work approximately 8-10 hours a week in order to complete the hours within three to four months. The employer and the work experience coordinator will conduct evaluations. Students must sign up for work experience at the beginning of each semester on a first come-first served basis and are expected to have already secured a job. For more information, please speak with the Off-Campus Coordinator in Student Services.





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