Eagle Butte High School

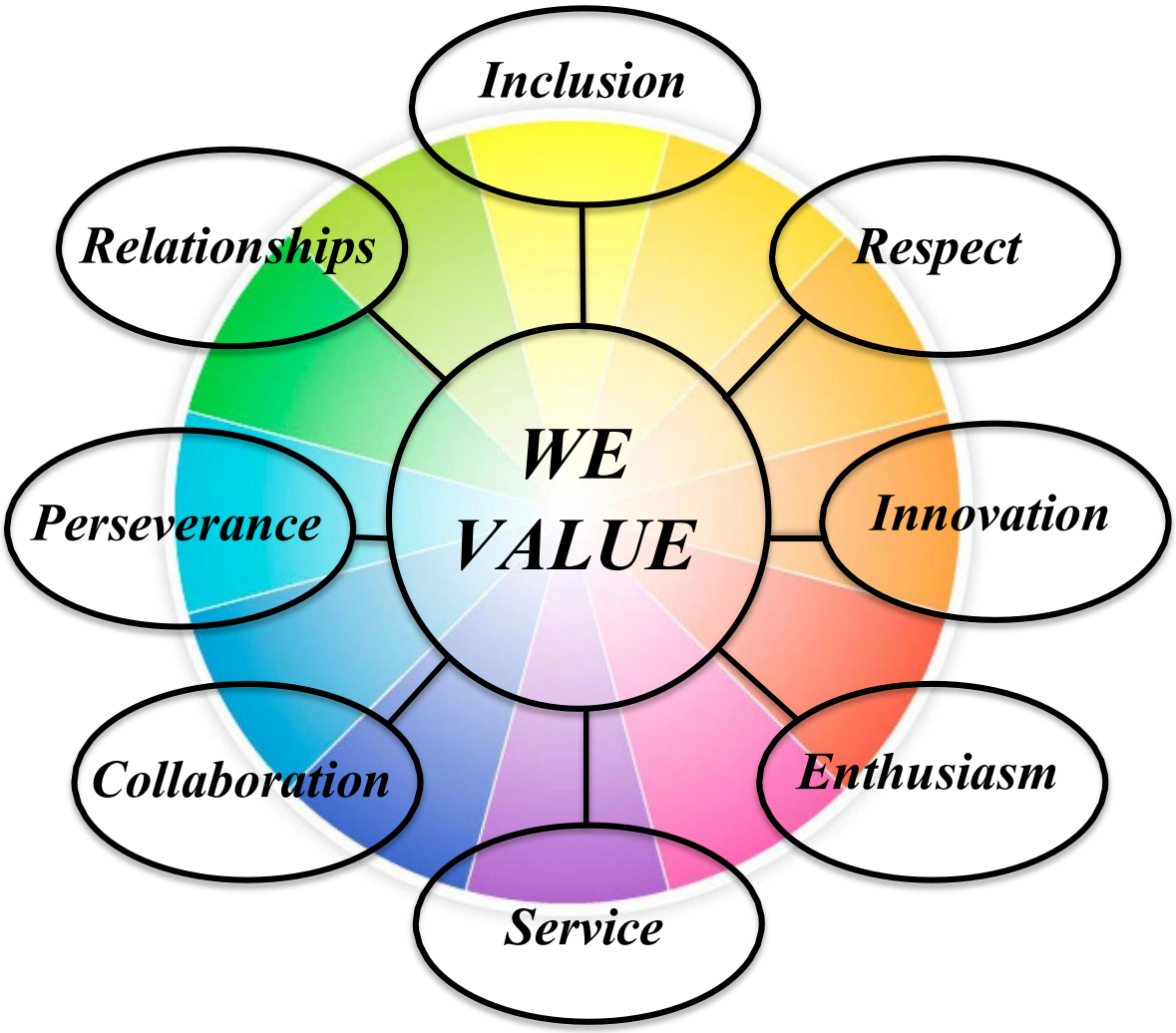
“Giving Our Students Roots and Wings”

Student Registration Guide

2026 - 2027

Giving our students ROOTS and WINGS

Eagle Butte High School is a community of learners working together in a positive and engaging environment.



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Welcome to Eagle Butte High School

This registration guide has been designed to help students and parents understand more fully the Alberta Senior High School programs offered at Eagle Butte High School. The guide will assist you in planning your education program. Review and use the information to develop a program that will give you the best educational and career advantage.

Students should discuss their course selections with their parents before making a final decision.

Our office is open from 8:15 a.m. to 3:45 p.m., Monday to Friday. Information regarding courses and registration is available by contacting the following personnel at Eagle Butte High School:

Phone: (403) 528-1996

Web Page: eaglebutte.myprps.com

ADMINISTRATION:

Mrs. Rocheal Howes– Principal	E-mail: rochealhowes@prrd8.ca
Mr. Greg Elgie – Vice Principal	E-mail: gregelgie@prrd8.ca
Mr. Lyall Foran – Vice Principal	E-mail: lyallforan@prrd8.ca

SCHOOL COUNSELLORS:

Mrs. Heather Laturnas (Last names: A – K)	E-mail: heatherlaturnas@prrd8.ca
Mr. Sheldon Wihnan (Last names: L – Z)	E-mail: sheldonwihnan@prrd8.ca

WORK EXPERIENCE CO-ORDINATOR:

Mr. Darren Dola	E-mail: darrendola@prrd8.ca
Mrs. Laurie Hausauer	E-mail: lauriehausauer@prrd8.ca

Eagle Butte High School Registration Process

Existing PRPS Students

At the start of February, all current PRPS students were assigned the 2026-2027 Returning Student Registration form. Parents will need to complete this document to confirm address, contacts, permissions, and medical information are updated. This document is **mandatory** to finalize your official student registration and a copy will be placed in their student record file as required by Alberta Education. Additional forms required (transportation, academies, other programming etc.) are all assigned based on the situations made within the registration document.

1. Families will receive an email during the first week in February that includes a snapcode link. If you have multiple children, you will receive a separate email with a unique snapcode registration link for each child. The email will outline the details on how to complete.

   Each family will be required to make an account when completing their registration forms for the first time using PowerSchool Enrollment if they have not already made one in the past year (this will apply to most families). Only one parent account is required per family.

2. During the month of March, Grade 9 students will be visited by the EBHS Counselors who will discuss EBHS courses and distribute a Grade 10 course selection sheet. Parents and students may also connect with their junior high personnel for assistance in these selections. Students and parents are to complete this form and return it to their current school no later than **March 13, 2026**. Choices and programming flexibility will be limited for students that turn in their sheets after this date.

- **Grade 9 Open House is Wednesday, March 11, 2026 at 6:30pm at EBHS.** Students and parents will get the chance to tour the school and receive information regarding programs, high school credits, and graduation requirements and much more to help them in their selections.

3. During the month of August, timetables will be emailed to the parent/legal guardian on file for all officially registered students.

4. School Counselors will be available at EBHS in late August to make necessary timetable changes (if possible). Students that have not passed any of their Grade 9 core courses must contact their Counselor to advise, as this may affect programming.

Heather Laturnas (A-K) heatherlaturnas@prrd8.ca 403-528-1996 ext. 2037

Sheldon Wihnan (L-Z) sheldonwihnan@prrd8.ca 403-528-1996 ext. 2018

New PRPS Students

Please consult the Prairie Rose Public Schools website www.myprps.com to find out how to join us!

- **REGISTRATION**
- **STUDENT REGISTRATION GUIDE**

POSSIBLE STUDENT FEES:

Yearbook (optional)	**$ 35.00**
Chromebook Rental	**$ 30.00**
Option Course Fees (Cost for each class taken):	
Art 10/20	**$ 25.00**
Art 30/31	**$ 30.00**
Cosmetology	**$ 52.00**
Food Studies	**$ 60.00**
Industrial Technologies	**$ 60.00**
Physical Education 20	**$ 60.00**
Physical Education 30	**$ 60.00**
Sports Performance	**$ 68.00**
Wildlife	**$ 60.00**

Graduation Fee **$ 100.00**

(Includes costs for cap and gown invitations, graduation gown rental, caps, tassels, decorations and event rental). All school, extra-curricular, library, and grad fees must be paid to participate in graduation activities.

ALBERTA HIGH SCHOOL DIPLOMA GRADUATION REQUIREMENTS

To earn an Alberta High School Diploma, a student must earn a minimum of 100 credits and complete the standards of the courses listed in the chart below. A credit represents the knowledge, skills, and attitudes that most students can achieve with approximately 25 hours of instruction. Most courses are worth 5 credits.

It is important to note that the chart below lists MINIMUM requirements for a high school diploma. At Eagle Butte High School, students are expected to register for courses equaling a total of 40 credits in Grade 10, 40 credits in Grade 11, and 30 credits in Grade 12. This means that students in Grade 10 and 11 must register for 8 courses and students in Grade 12 must register for at least 6 courses.

Credits	Minimum Alberta High School Diploma Requirements		
15	English Language Arts 10-1/10-2	English Language Arts 20-1/20-2	English Language Arts 30-1/30-2
15	Social Studies 10-1/10-2	Social Studies 20-1/20-2	Social Studies 30-1/30-2
10	Mathematics 10C/10-3	Mathematics 20-1, 20-2 or 20-3	
10	Science 10/14	Science 20/24 or Biology 20 or Chemistry 20 or Physics 20	
3	Physical Education 10		
3		CALM	
10	Credits must be at the 30 level, in addition to English Language Arts 30-1 or 30-2, and Social Studies 30-1 or 30-2		
10	Credits must be from Fine Arts, Physical Education 20/30, Second Languages, Career and Technology Studies, RAP or locally developed courses		
24	Additional credits to total a minimum of 100 credits		
100	**Total Credits**		

TAG – TEACHER ADVISOR GROUP

Every student at Eagle Butte High School becomes part of a TAG class; **they remain with this same teacher/student group for their three years of high school.** Most TAG classes are grade specific in that all students in a particular TAG class are from the same grade.

The purpose of TAG is to allow students to hear daily announcements; track student attendance; **plan for classroom work completion, do homework, receive help from teachers**, hold assemblies; distribute school documentation, complete registration forms, surveys, as well as participating in any/all school wide initiatives and activities.

At the beginning of each week, students spend individual time with their TAG teacher to consider a plan for work completion in their other courses. If a student is behind in other classes, the TAG teacher and student use the rest of the week to focus on getting caught up. On Fridays, if a student was caught up at the start of the week or got caught up before the end of the week, students may be excused from TAG class (after announcements and attendance is taken) for an extended lunch break. This opportunity is a privilege extended to all students who have met their weekly responsibilities in all of their other classes.

TAG is a great way for our students (and parents) to connect with one key adult in the building, as well as with other students in our high school.

PROGRAMS AVAILABLE

A full academic program is offered for all grade levels, together with Fine Arts, Second Language Courses, and Career and Technology Studies courses.

Grade 10 Program
Grade 10 students normally choose courses from the Grade 10 list for a total of 40 credits. Grade 10 students are expected to have a full timetable, with no spare periods.

Grade 9 marks are significant predictors of student success in Senior High School. Please consider these guidelines when making your course selection. Parents and students who are uncertain about program routes should discuss the decision with school counsellors or administration. Please refer to the appropriate subject sections in the handbook when selecting courses.

Grade 11 Program
Grade 11 students may choose courses from any grade level, providing that they have the prerequisite courses. Grade 11 students are expected to enroll in courses totaling 40 credits and to maintain a full timetable.

Grade 12 Program
During the final year of high school, Grade 12 students must ensure that they have the required courses to meet diploma requirements. Senior students are normally expected to maintain enrolment in at least 30 credits.

SPECIAL INSTRUCTIONAL PROGRAMS

1) Individualized Programming

Research and Alberta Education Policy promotes full inclusion programming as the premium service delivery model for all students. At EBHS, inclusion best practices have exceeded the provincial standards for 25 years. Any students' needs, whether they be physical, emotional, behavioral, academic, or social can be met in an inclusive environment. A well-trained para-professional staff, teacher collaboration, curriculum accommodations, differentiated instruction best practices, test taking accommodations and positive behavior self-management, create a safety net to set all students up for success at EBHS. Detailed planning of curriculum and instruction, utilizing authentic assessment and learning strategies that address student strengths, interests, skills and readiness in flexible learning environments are all utilized as important tools to identify specific accommodations, modifications and goals for each student. Credits may also be earned by students for up to three levels (15, 25, 35) in the Learning Strategies Course from this program. This research driven program serves a full continuum of student needs towards the goal of attaining a High School Diploma while fully including them in the regular classroom.

This program also includes programming for students with severe disabilities ranging in age from 15 to 19 years as of September 1st. The program offers an Individualized Program Plan (IPP) with the necessary accommodations required for each student to succeed. Program content includes focusing on reading, language, math, and social/emotional development with an emphasis on functional life skills. This includes utilizing positive behavior management to develop communication and social skills, as well as all aspects of recreation or leisure skills and job readiness skills. Opportunities are available for supervised work experience placements both on and off the campus during the school day. Education Assistant support is provided to students in order for them to reach their maximum learning potential. In all cases, students are included in all aspects of the regular school program. Students are fully included in graduation activities and upon completion of the program receive a Certificate of School Completion, a Certificate of High School Achievement OR a full Alberta High School Diploma.

2) PAC

The **Personal Assistance Center** (PAC) is available to students in this program for academic support and to assist with success in school. The PAC provides a space for students to access accommodations that they cannot receive in the regular classroom setting (such as a reader, assistive technology, scribe services for tests, or an isolated place or small group setting for work or tests.

This instructional program is for students who have accommodations or adaptations. Individualized Program Plans (IPP) may be developed for students with a focus on accommodations that will be supported by individual teachers through the use of differentiated instruction, a learning support teacher, and educational assistant support where needed. Learning Strategies courses are available at the 15, 25 and 35 level for students who are part of this program. Students in this program will successfully obtain an Alberta High School Diploma. Please keep in mind that to do so, these students must meet the requirements as set out on Page 2 of this registration guide, including the completion of English 30 and Social Studies 30, both of which require students to write a final diploma exam.

CAREER DEVELOPMENT AND CAREER RELATED WORKPLACE OPPORTUNITIES

Eagle Butte High School's partnership with cooperating members of the community enriches the academic experiences of students by extending the boundaries of learning outside of the classroom. Students are encouraged to stop in at the Off-Campus Office to meet with Mrs. Hausauer or Mr. Dola.

Green Certificate: Students may register in the Alberta Agriculture/Alberta Education recognized *Green Certificate Program* which is designed as an agricultural apprenticeship type program for high school students. The *Green Certificate* is noted on the student's Alberta High School Transcript. A Green Certificate recognizes the skill competence achieved by a person who works and trains outside of school hours in the agriculture industry. Individuals gain competence in career skills in any of the following production areas: Cow/Calf, Equine, Field Crop, Greenhouse, Dairy, Feedlot, Irrigated Crop, Sheep, Swine or Bees. The student will also need to complete AGR 3000 – an on-line 1 credit farm safety course. AGR 3000 must be completed prior to writing any Green Certificate tests. A student can earn 16 credits per course.

Summer Work Experience: Work Experience involves high school students in Grades 10, 11 or 12 who are gainfully employed or volunteer doing meaningful work during summer. Work Experience is designed to help students develop a strong work ethic both in and out of school. Focus will be placed on learning the many and varied work place and employability skills that students will need to be successful now and in the future. Students receive 1 high school credit for every 25 hours of work to a maximum of 10 credits per placement. Students wishing to earn work experience credits during the summer must register with the Work Experience Coordinator before any credits may be earned. Hours earned before a work experience contract is handed in complete with signatures are not usable. (Work Experience is also available during the school year for students who have special circumstances… to be determined on a case by case basis.)

Eagle Butte High School is also a member of CAREERS
and as such we offer all the following programs through the school as well.

Building:
- Career awareness
- Employability skills
- School-to-work opportunities
- Our future talent pool

Programs:
- Pre-RAP Internships and RAP
- Agriculture Internships

Mission: To provide a community-based partnership in South Eastern Alberta that integrates academic, applied learning and career awareness to support youth in making a successful transition from school to work or post-secondary education.

Goal: Through a coordinated effort, youth will have optimal access to career development resources and be better prepared to take advantage of relevant learning and workplace opportunities.

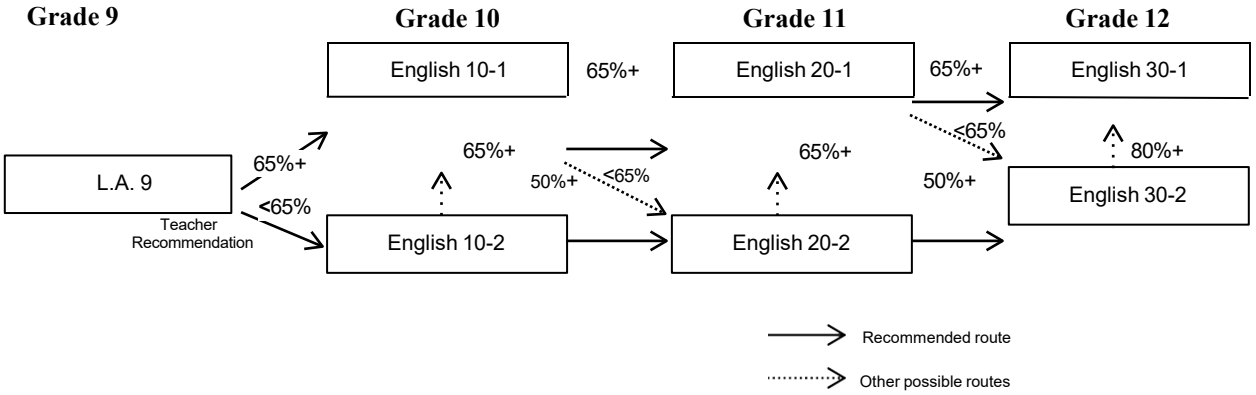
Pre-RAP Internship

CAREERS: The Next Generation works with schools to introduce students to the importance of employability skills and to help students become aware of the career opportunities in the trades through classroom presentations to Grade 10 students. Students who meet program criteria have the opportunity to apply to the RAP Program. Students start with a 125-hour pre-RAP internship and then transition from the internship into the RAP program. The off-campus coordinator and administrative assistant are here to guide students all through this journey.

RAP

The Registered Apprenticeship Program (RAP) is a program where you, as a registered high school student, can complete your first year apprentice while you are in high school. You earn hours toward your apprenticeship, earn credits toward your high school diploma, and earn a wage -- at the same time. There are 50 apprenticeship trades in Alberta and a student could earn up to 40 credits in this program. There are eight 125-hour courses for 5 credits each.

ENGLISH LANGUAGE ARTS



Before selecting an English program, students should have some notion of their career goals and a basic plan for post-secondary studies.
*****Students with a mark lower than 65% in grade nine Language Arts should consider registering for English 10-2 at EBHS.**

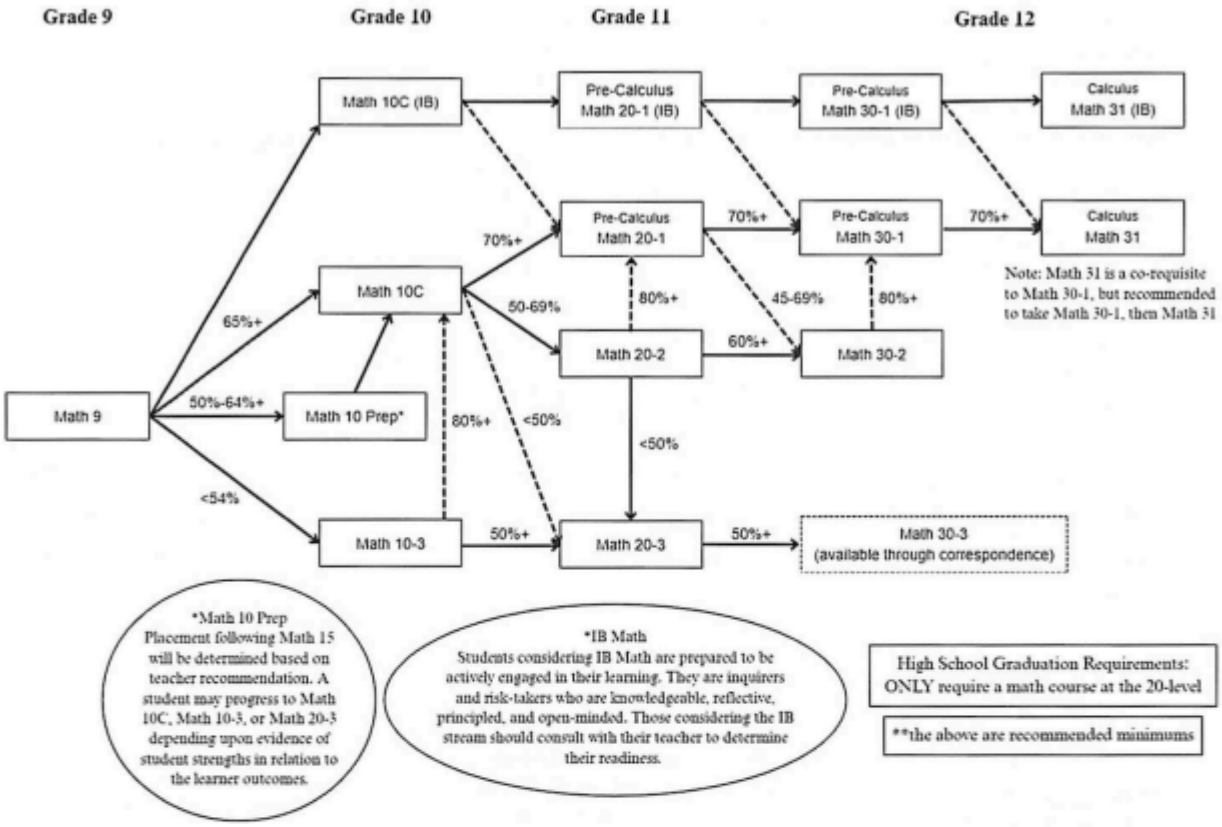
English Language Arts 10-2, 20-2, 30-2 (5 Credits Each)

The ELA 10-2, 20-2 and 30-2 program is intended for students who **expect to enter a community college program, trade school or the world of work after high school**, to learn the receptive and expressive communication skills essential for success in work and personal situations. Students are expected to respond to literature and visual materials on a literal level and from a personal perspective, relating the ideas from literature to their own lives. Students will study nonfiction, fiction, modern drama, poetry and film, understand and apply basic literary concepts, initiate communication, and respond to the ideas of others through clear and correct speech and writing. The prerequisite for entering this sequence is 50% or higher in Language Arts 9; as well, students should transfer into this sequence if they receive a mark of between 40% - 49% in ELA 10-1 or ELA 20-1.
This 30 level course concludes with a diploma examination.

English Language Arts 10-1, 20-1, 30-1 (5 Credits Each)

The ELA 10-1, 20-1 and 30-1 program is intended for students who have an interest in language and literature and **are preparing for academic post-secondary studies in college or university**. Through the study of fiction, nonfiction, poetry, drama and film, students are expected to consider abstract ideas and relationships concentrating on human experience and values. They are expected to write thoughtfully about literary structures, characterization, and key literary concepts such as metaphor, irony, theme, point of view, symbol, foreshadowing, and juxtaposition. **It is strongly recommended that students attain 65% or more in Language Arts 9 before entering into this course sequence; as well, a 65% average is desirable at each course level before moving to the higher level in this sequence. The 30 level course concludes with a diploma examination. See IB page for more information on English IB.**

MATHEMATICS



To be successful in high school mathematics, it is important to enroll in the course that is best suited to your ability and needs.

Changing streams midway through high school is very difficult and sometimes impossible to do. Your course selection should be discussed with a math teacher and/or counsellor to ensure it aligns with your current progress and future goals.

Please Note:

Parents/Students should be aware that some Trades & Technical programs require a specific Math course at the 20- or 30-level. High school graduation requirements ONLY require a Math course at any 20-level (i.e. 10 credits: 5 of which must come from a 20-level course).

Course Sequences		
-1 Course Sequence **(University Calculus Prep Stream)**	**-2 Course Sequence** **(General Prep Stream)**	**-3 Course Sequence** **(Meets Graduation Requirements)**
Abstract, Problem-Solving Sequence	Conducive to non-math intensive post-secondary programs	Focuses on basic mathematical understanding

Course Descriptions

10-Level

Mathematics 10-3 (5 Credits)

This course sequence is designed to provide students with mathematical understandings and critical-thinking skills identified for entry into the majority of trades and for direct entry into the workforce. Students in this course study the following topics: Measurement (SI and Imperial), Trigonometry, Geometry, Gross & Net Income, Algebraic and Proportional Reasoning.

10 Prep (5 Credits) Mathematics 15 Competencies is a locally developed course designed to help better prepare students for the high school mathematics and science programs they will encounter. This is a bridge course between Math 9 and Math 10C. This course will review vital math concepts and provide students with introductory skills that are needed for future math programming.

Note: Placement following Math 10 Prep will be determined based on teacher recommendation. A student may progress to Math 10C, Math 10-3 or Math 20-3 depending upon evidence of student learning.

Mathematics 10C (5 Credits)

Mathematics 10C is the starting point for the -1 and -2 course sequences. Students in the course study the following topics: Measurement (SI and Imperial), Trigonometry, Polynomial Factoring and Operations, Systems of Equations, Linear Relations and Functions.

See IB page for more information on Math IB

20-Level

Mathematics 20-3 (5 Credits)

This course meets the needs of students wishing to enter some trades or the workforce after high school. It is designed to meet the entrance requirements for apprentices in most trade programs.

Students in this course study the following topics: Measurement (SI and Imperial), Geometry, Finance, Numerical, Algebraic and Proportional Reasoning, and Statistics.

Mathematics 20-2 (5 Credits)

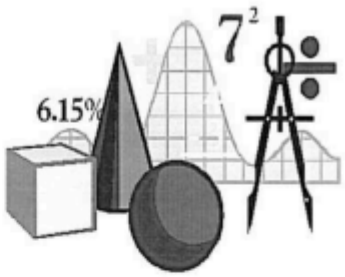
This stream is for students who wish to attend a university, college, or technical institute after high school, but do not need calculus skills.

Students in this course study the following topics: Measurement, Trigonometry, Inductive and Deductive Reasoning, Radical Expressions and Equations, Quadratic Functions and Equations, Statistics, Mathematics Research Project.

Mathematics 20-1 (5 Credits)

This course stream is for students who wish to study math or sciences at a university, college, or technical institute and go onto a related career. Students in this course study the following topics: Quadratic Functions and Equations, Radical and Rational Expressions and Equations, Trigonometry, Systems of Equations, Sequences and Series.

30-Level



Mathematics 30-2 (5 Credits) This course follows Math 20-1 or Math 20-2. Students in this course study the following topics: Logical Reasoning, Probability, Permutations and Combinations, Rational Expressions and Equations, Exponential Equations, Logarithmic Functions, Mathematics Research Project. **This course concludes with a diploma examination.**

Mathematics 30-1 (5 Credits) This course follows Math 20-1. Students in this course study the following topics: Function Transformations, Radical and Polynomial Functions, Rational Functions, Exponential and Logarithmic Functions, Trigonometric Functions and Identities, Permutations and Combinations, and the Binomial Theorem. **This course concludes with a diploma examination.**

Mathematics 31 (5 Credits)

This course is primarily designed for highly motivated academic students. This is a beginning calculus course for students entering the Faculty of Engineering, Mathematics, or Science, or planning to take any university math courses. **This course may be required for post-secondary calculus courses. Math 30-1 is a co-requisite for Math 31, but successful completion of Math 30-1 prior to taking Math 31 is recommended.**

Note: Mathematics 31 is **NOT** a diploma exam subject

IB (International Baccalaureate)

At the heart of the IB experience in the Learner Profile. This is a set of ten attributes designed to develop students as global citizens. When choosing IB courses, you are not just selecting challenging content, you are choosing how you want to grow as an inquirer, a thinker and a communicator. Whether you are honing your risk-taking by tackling calculus or becoming more open-minded by analyzing global media, these courses are designed to transform you into a well-rounded scholar ready for the challenges of a 21st century world.

Students enrolled in IB Math and/or IB English will start the journey in grade 10. IB exams and assignment deadlines will occur in the second semester of Grade 12. Students will be learning Alberta Content, which means they will write Alberta Diploma exams, alongside the requirements for IB.

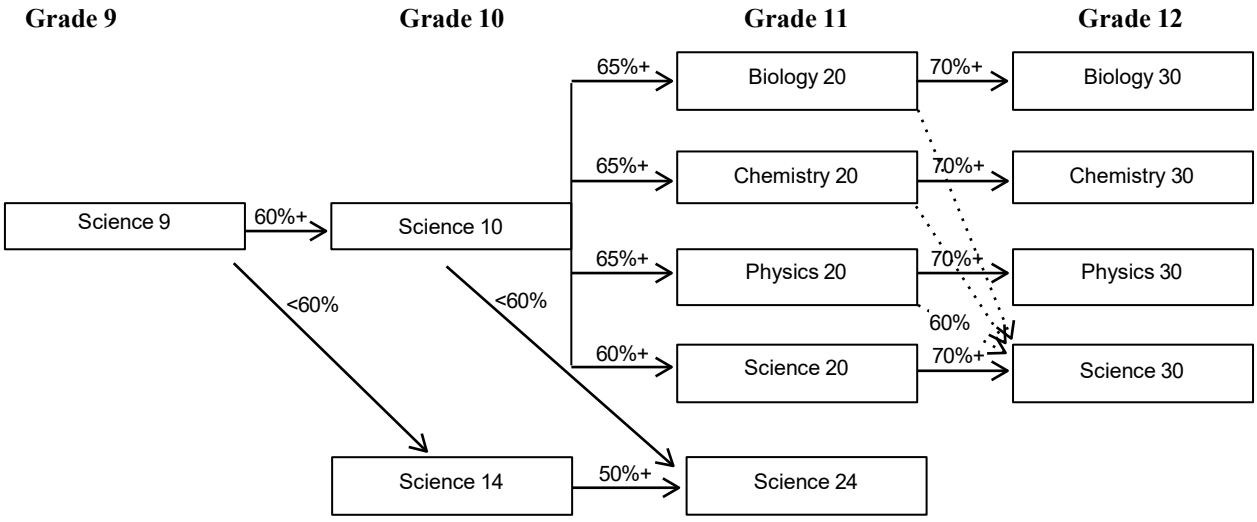
IB Mathematics

- A theoretical, abstract and focus on statistics, calculus and algebraic patterns.
- Designed for students aiming for Engineering, Physics, Mathematics or Economics at competitive universities.

IB English

- A split between literary texts and "non-literary" texts (advertisements, social media, news, film, etc.) and an examination into how language is used to influence, persuade and reflect culture in everyday life.
- Designed for students interested in Media, Communications, Law or Sociology.

SCIENCE



To find success in high school science, it is important to enroll in courses suited to your ability and needs. The minimum high school graduation requirements include one of Science 10 or 14 followed by one 20-level science course. Some students will achieve this by taking Science 14 and then Science 24. Others might take Science 10 followed by Science 20 or one of the specific streams such as Biology 20, Chemistry 20, or Physics 20. It is important to understand the requirements of post-secondary programs that you are interested in so that you take the correct courses. Your course selection should be discussed with a counsellor.

Science courses have been designed to provide knowledge, skills, and perspectives required to develop an understanding of our universe. Students will learn about and utilize the scientific method and develop their critical thinking skills in a variety of different ways throughout each course.

Science 14 and 24

The Science 14 and Science 24 courses are designed for those students who want to meet their graduation science credit requirements without having to take specific Biology, Chemistry, or Physics courses. This stream is designed for students who do not need a strong science background after high school. The topics covered in each course are relevant to everyday life and will help students develop an appreciation for science. They will also learn how to safely handle chemicals.

Science 14 (5 Credits)

This is the starting point if a student wants to take Science 14 followed by Science 24. In this course students will study the following topics: Properties of Matter, Energy Transfer Technologies, Matter and Energy in Living Systems, and Matter and Energy in the Environment.

Science 24 (5 Credits)

In this course students will study the following topics: Applications of Matter and Chemical Change, Understanding Common Energy Conversions, Disease Defense and Human Health, and Transportation Safety.

Science 10 Stream

It is highly recommended that you speak to your counsellor about what specific courses are required for a program you may be interested in. It becomes more challenging to take all the required courses the longer you wait if you do not have the pre-requisites.

Science 10 (5 Credits)

This is the starting point if a student wants to take Biology 20, Chemistry 20, Physics 20, or Science 20. **It is strongly recommended that students attain a 60% or higher in Science 9 before taking Science 10.** In this course students will study the following topics: Chemistry – Energy and Matter in Chemical Change, Physics – Energy Flow in Technological Systems, Biology – Cycling Matter in Living Systems, and Earth Sciences – Energy Flow in Global Systems. Laboratory work is required.

Science 20 and 30

Diverse learning experiences within the Science 20/30 program provide students with opportunities to explore, analyze, and appreciate the interrelationships among science, technology, society, and the environment, and to develop understandings that will affect their personal lives, their careers, and their futures. Both courses include aspects of biology, chemistry, and physics.

Science 20 (5 Credits)

This course, or another 20 level Science course, is a pre-requisite to Science 30. **It is strongly recommended that students attain a 60% or higher in Science 10 before taking Science 20.** In this course students will study the following topics: Chemical Changes – Matter, Change, and Energy; Changes in Motion – Change, Energy, and Systems; The Changing Earth – Change, Diversity, Energy and Systems; and Changes in Living Systems – Energy, Equilibrium, and Changes in Systems. Laboratory work is required.

Science 30 (5 Credits)

It is strongly recommended that students attain at least 60% in Biology 20, Chemistry 20 and/or Physics 20 or 70% in Science 20 before taking Science 30. In this course students will study the following topics: Living Systems Respond to their Environment – Circulatory System and Genetics; Chemistry; and the Environment – Acids and Bases; Environmental Issues associated with Chemistry Electromagnetic Energy – Field Theory and the Electromagnetic Spectrum; Energy and the Environment – Renewable and Non-renewable Energy function and Environmental Impact; and Risk/Benefit Analysis. Laboratory work is required. **This course concludes with a diploma examination.**

Biology 20 and 30

Biology is a branch of science that focuses on living organisms and their processes. This sequence of courses is designed for students intending to pursue post-secondary studies at a university college program relating to science or engineering.

Biology 20

This course is a pre-requisite to Biology 30. **It is strongly recommended that students attain a 65% or higher in Science 10 before taking Biology 20.** In this course students will study the following topics: the biosphere, cellular matter and energy flows, matter and energy exchange in the ecosystems, and matter and energy exchange by the human organism. Laboratory work is required.

Biology 30

It is strongly recommended that students attain a 70% or higher in Biology 20 before taking Biology 30. In this course students will study the following topics: the nervous system, hormones and control, reproduction and human development, cell division and classical genetics, heredity and molecular genetics, population dynamics, and populations and communities. Laboratory work is required. **This course concludes with a diploma examination.**

Chemistry 20 and 30

Chemistry is a branch of science that focuses on the composition, structure, and properties of substances, as well as the processes and energy involved in transformation of substances. This sequence of courses is designed for students intending to pursue post-secondary studies at a university college program relating to science or engineering.

Chemistry 20

This course is a pre-requisite to Chemistry 30. **It is strongly recommended that students attain a 65% or higher in Science 10 before taking Chemistry 20.** In this course students will study the following topics: Chemical Bonding, Gases, Solutions, Acids and Bases, as well as Stoichiometry, the quantitative relationships in chemical changes. Laboratory work is required.

Chemistry 30

It is strongly recommended that students attain a 70% or higher in Chemistry 20 before taking Chemistry 30. In this course students will study the following topics: Organic Chemistry, Energetics, Redox, and Equilibrium. Laboratory work is required. **This course concludes with a diploma examination.**

Physics 20 and 30

Physics is a branch of science devoted to the study of matter, its motion, and how it interacts with space and time. These courses involve mathematics, graphing, problem solving, and experimental analysis. This sequence of courses is designed for students intending to pursue post-secondary studies at a university college program relating to science or engineering.

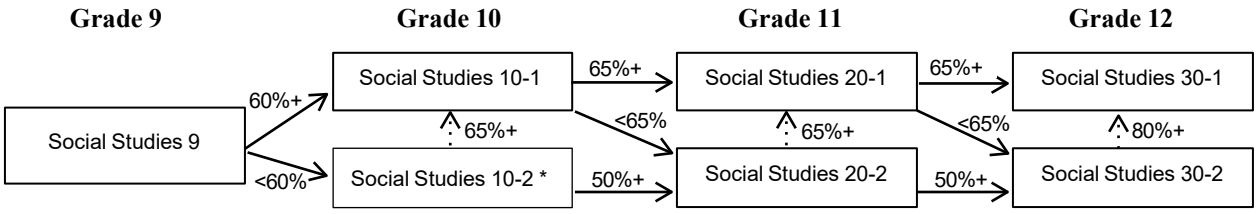
Physics 20

This course is a pre-requisite to Physics 30. **It is strongly recommended that students attain a 65% or higher in Science 10 before taking Physics 20.** In this course students will study the following topics: Kinematics, Dynamics, Circular Motion and Energy, Oscillatory Motion, and Mechanical Waves. Laboratory work is required.

Physics 30

It is strongly recommended that students attain a 70% or higher in Physics 20 *and* Math 20 before taking Physics 30. In this course students will study the following topics: Momentum and Impulse, Forces and Fields, Electromagnetic Radiation, and Atomic Physics. **This course concludes with a diploma examination.**

SOCIAL STUDIES



In order to accommodate students with a wide range of abilities, needs, interests and aspirations, two sequences are offered for the Senior High Social Studies Program. Both sequences will assist students in acquiring basic knowledge, skills and positive attitudes needed to become responsible citizens and contributing members of society.

Social 10-2, 20-2, 30-2 (5 Credits each)
This sequence will be of interest to students who are pursuing a High School Diploma, many of who will probably go directly into the work force or whose post-secondary (university/college) programs do not require advanced Social Studies.

Social Studies 10-2: The Social Studies program at the grade 10 level focuses on a single concept, Globalization, and in particular the following issue: *To what extent should we embrace globalization?*

Social Studies 20-2: The Social Studies program at the grade 11 level focuses on a single concept, Nationalism, and in particular the following issue: *To what extent should we embrace nationalism?*

Social Studies 30-2: The Social Studies program at the grade 12 level focuses on a single concept, Ideologies, and in particular the following issue: *To what extent should we embrace an ideology?* **This course concludes with a diploma examination.**

Social Studies 10-1, 20-1, 30-1 (5 Credits each)
This sequence of courses is designed for those students who will most likely pursue **ADVANCED** post-secondary study (university). The expectations for this stream are more challenging. Students will develop high levels of reading and writing skills.

Social Studies 10-1: The Social Studies program at the grade 10 level focuses on a single concept, Globalization, and in particular the following issue: *To what extent should we embrace globalization?*
Prerequisite: A passing grade of 60% or greater in Social Studies 9 is *highly* recommended.

Social Studies 20-1: The Social Studies program at the grade 11 level focuses on a single concept, Nationalism, and in particular the following issue: *To what extent should we embrace nationalism?*
Prerequisite: A passing grade of 65% or greater in Social Studies 10-1 is *highly* recommended.

Social Studies 30-1: The Social Studies program at the grade 12 level focuses on a single concept, Ideologies, and in particular the following issue: *To what extent should we embrace an ideology?* **This course concludes with a diploma examination.**
Prerequisite: A passing grade of 65% or greater in Social Studies 20-1 is *highly* recommended.

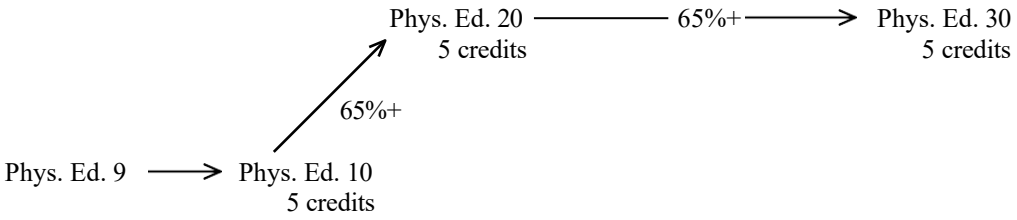
CAREER AND LIFE MANAGEMENT (CALM)

Course Description: CALM is a core subject for all Alberta High School students and is a requirement for graduation. Calm covers six themes including self-awareness, well-being, relationships, careers and the world of work, independent living, and human sexuality.

Objectives: The six general objectives outlined in the CALM Program of Study Guide include:

- To develop a more positive self-concept
- To promote independent living and personal management skills
- To develop an awareness of health
- To develop knowledge about career options
- To develop an awareness of the relationship between personal economics, lifestyle and occupational planning
- To develop the choices that create barriers to achieve and maintain your health
- To develop the ability to deal with feelings

PHYSICAL EDUCATION



The Physical Education program is designed to achieve these objectives:

1. The aim of the Physical Education program is to enable individuals to develop the knowledge, skills and attitudes necessary to lead an active, healthy lifestyle.

2. To develop the whole individual through meeting the following goals:
   a) Acquire skills through a variety of developmentally appropriate movement activities;
   b) Understand, experience, and appreciate the health benefits that result from physical activity;
   c) Interact positively with others;
   d) Assume personal responsibility to lead an active way of life.

Physical Education 10 (5 Credits)

Students in Physical Education 10 are required to participate in selected activities from five dimensions. The dimensions include: dance, games, types of gymnastics, activities in an alternate environment, and individual activities.

Students will be evaluated on attitude, ability, achievements, and knowledge and emphasis will be placed on active participation. Students are required to have proper gym clothes, which includes sweatpants or shorts, T-shirt, socks and non-marking gym shoes.

Physical Education 20 (5 Credits)
Prerequisite PE 10

Physical Education 20 is an elective and is an extension of Physical Education 10. Greater emphasis will be placed on the development of group and organizational skills through leadership activities and cooperative assignments.

Fitness is a mandatory dimension with activities selected through the following dimensions: individual and dual sports, leadership techniques, skill improvement, lifetime activities, group skills and organization skills.

Physical Education 30 (5 Credits)
Prerequisite PE 20

Physical Education 30 is an elective that is designed to emphasize:

a) individual and dual sports with an increased stress on leisure-time activities;
b) ability to develop a sound fitness program;
c) leadership skills;
d) peer teaching;
e) analysis of skills and game strategies;
f) life-long activities.

Yoga

Beginner	Intermediate	Advanced
Yoga 15 – 5 credits (LDC1149)	Yoga 25 – 5 credits (LDC2449)	Yoga 35 – 5 credits (LDC3449)

Topics:

1. Postures, Breathing, Relaxation Techniques
2. Personal Understanding of Unique Needs, Limitation and Growth in Yoga
3. Personal Benefits from the Practise of Yoga
4. Anatomy in Yoga
5. History of Yoga as an Art, Science and Philosophy

In Yoga, students experience the health benefits of the discipline of yoga and develop skills that enable them to develop well-being, balance multiple aspects of their lives, and manage priorities. Yoga is a holistic pursuit of wellness where students are encouraged to challenge their limits, both physically and psychologically. By experiencing these challenges, while learning in a supporting group setting, students will gain a better sense of identity, both as individuals and as active agents of a broader world. The class will consist of yoga practice, learning of the human anatomy and the history of yoga.

FINE ARTS

Art Courses

Art 10 (5 Credits)
No Prerequisite

Art 20 (5 Credits)
Prerequisite: Art 10

Art 30 (5 Credits)
Prerequisite: Art 20

Included in the 10, 20 and 30 level Visual Arts courses:

1. Art Theory – including the elements and principles of design and color theory, as well as various types of media theory and techniques;

2. Drawing – various types of media including graphite, charcoal, pencil crayon, pastel (oil and chalk), ink (dip pen and sharpie);

3. Painting – various types of media including tempera, acrylic and watercolor;

4. Sculpture – various types of media;

5. Mixed Media – a variety of materials and techniques;

6. Art History – projects and Art appreciation;

Drama Courses

Drama 10, 20, 30

This course emphasizes the student's awareness and development of basic acting skills. Students explore character development, improvisation, script analysis, singing, and choreography which will lead to a public performance of a musical. Students are required to perform in front of classmates on a regular basis, as well as complete the semester with a major dramatic performance. Students have opportunities to learn all of the various roles within the theatre such as stage management, directing, set design, costume design, and prop production. Within these various roles, students who are interested in theatre but not interested in performing are welcome to be a part of one of the many theatre roles. Working with other departments within the school, students will get a well rounded experience of how a production is produced and performed. Each year develops on the knowledge and skills learned from the previous year.

Music Courses

General Music 10, 20, 30
Prerequisite: None required
This course is a 5 credit course for students who are interested in possibly playing a concert band instrument, and becoming a part of a choir. This course will combine the elements of instrumental music requirements and choral music requirements to produce a well rounded musician. Focusing on instrumental/vocal technique, harmony, rhythm, theory and form, as well as music history, students will come away from the class with experience in both choral and instrumental ensembles. There will be opportunities for students to work on performance skills through the various events throughout the semester.
Instrumental Rental Fee (if needed): $110
Performance dress code required: All black semi-formal clothes and shoes.

SECOND LANGUAGES

Taking a second language can lead to so many opportunities including travel, work, and cultural experiences. No previous background is needed to start French. Learning a second language through playing games, watching movies, digital and practical experiences, can be very rewarding. French class is also an excellent opportunity to keep up with your second language skills if you have had the chance to previously study French at school or speak it at home.

French 10 (5 Credits)
This is an introductory course for the student who has little or no French language instruction. Students will acquire the four basic communication skills of listening, speaking, reading and writing. Grammar skills focus on basic greetings, introductions, questions and instructions.

French 20 (5 Credits)
Recommended Prerequisite: 65% in French 10 (or French 7 – 9)
This is an intermediate course and a continuation of the program started in Grade 7 or of the beginner French 10. Students will continue their development of the four basic communication skills, with a greater focus on grammar with concepts like past verb tenses, expressions, comparisons and adverbs.

French 30 (5 Credits)
Recommended Prerequisite: 65% in French 20 or FLA 9 French Immersion
This is an upper intermediate course with an experiential focus where students will expand their communication skills. Grammar concepts consist of pronouns, adjectives and future and conditional verb tenses.

ACADEMY PROGRAMS

Flight Academy

The South Alberta Flight Academy's mission is to enhance the educational and leadership experiences of our students while helping them attain their full potential in academic excellence, character, and citizenship as well as aeronautical mechanics, drone operations, and wilderness survival skills while acquiring their private pilot license.
In partnership with Super T Aviation, this program will **allow students the opportunity to work towards obtaining their private pilot's license** while earning credits through applicable courses in:

- Aviation-Structures
- Aviation-Flight
- Aviation-Navigation Aids
- Fabrication
- Leadership
- First Aid
- Mental Health & Wellness
- Recreation
- Wilderness/Wildlife
- Robotics (including flight simulation and drone operation)
- PE
- Aircraft Maintenance Engineer – dual credit with SAIT

"Flying is so exciting! It is not something a lot of people get to do, especially people my age. It pushes me outside my comfort zone which applies to all other areas of my life. Flying has given me a lot of confidence and new experiences meeting people in the industry as well as different perspectives on many aspects of the aviation industry. This program and the instructors are awesome!"

SOUTH ALBERTA FLIGHT ACADEMY

Hockey Academy

High Performance Hockey Academy – Where Passion Meets Potential!

Take your game to the next level with the **High Performance Hockey Academy** - our program is designed to develop not just better players, but well-rounded individuals. At Eagle Butte, we believe success happens both on and off the ice. That's why our academy is built around **integrity, leadership, and excellence**, ensuring every student-athlete reaches their full potential.

Why Choose Our Academy?

- **Expert Coaching:** Train with southern Alberta's deepest pools of full-time and skill development coaches.
- **Whole-Athlete Development:** We focus on academic ownership, athletic growth, strength training, and peak on-ice performance.
- **CTS Course Options:** Gain practical knowledge through courses in sports nutrition, mental training, strength development, and leadership.
- **Certifications That Matter:** From coaching to refereeing, we provide opportunities for students to earn certifications, opening doors to new experiences in the sport they love.

Whether you're aiming for the next level of competition or want to build skills for life, the High Performance Hockey Academy equips you with the tools to succeed.

Train. Lead. Succeed.

South Alberta Fire Academy

Embark on an exciting journey towards a dynamic career in fire services with the South Alberta Fire Academy's Firefighter Training Program. This intensive course aligns with the rigorous standards set by the NFPA, offering a well-rounded curriculum that integrates theoretical knowledge and practical skill development. The program covers a broad spectrum of essential topics, providing a solid foundation for students pursuing a career in firefighting. Key areas include the organization of the fire department, standard operating procedures, rules and regulations, safety initiatives, personal protective equipment, tools and equipment, ropes and knots, chain of command and incident management, fire department communications, and teamwork.

Experience hands-on training at local departments and facilities across Southern Alberta. Gain practical expertise in various aspects, including dangerous goods response, vehicle extrication, wildland fires, driving operations and mental health resilience. Our curriculum not only equips you for municipal or industrial firefighting but also prepares you for diverse challenges within the field. In recognition of the evolving learning landscape, we offer a blended learning format. Along with earning your fire certificates, each student has the opportunity to earn up to 32 credits while in this two year program. Students begin this program in grade 11. Engage in theory online and then immerse yourself in multiple hands-on training experiences at the Dunmore Firehall. This approach enhances flexibility and ensures a well-rounded education, catering to diverse learning styles. Join us to become a skilled, resilient, and highly trained professional ready to face the challenges of the firefighting industry.

Eagle Butte Horsemanship Academy

Through a holistic approach to horsemanship, the Eagle Butte Horsemanship Academy will strive to provide our students with foundational knowledge and opportunities to grow further into equestrian disciplines of their choice. Students will cultivate positive and intentional partnerships with their horses, peers, and community. With EBHA students will spend time developing individual horsemanship skills, riding foundations, equine program and facility management, prospect training, equine green certificate programming, portfolio documentation, and Certified Horsemanship Association courses.

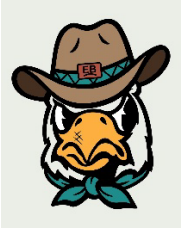
Year 1	Year 2	Year 3
➢ Western Riding Levels 1 - 2 ➢ Green Certificate - Module X ➢ Prospect Project ➢ Portfolio ➢ Community Volunteerism ➢ Leadership	➢ Western Riding Levels 3+ ➢ CHA Instructor Certification Level 1 ➢ Green Certificate - Modules Y ➢ Prospect Project ➢ Portfolio ➢ Community Volunteerism ➢ Leadership	➢ CHA Instructor Certification Level 2 ➢ Green Certificate - Module Z ➢ Prospect Project ➢ Portfolio ➢ Community Volunteerism ➢ Leadership

Required Items:

1. Riding Helmet (ASTM/SEI-certified) (not passed it's 5 year expiry date)
2. Western Riding Boots (cowboy boots with appropriate heel)
3. Jeans or riding pants (safe riding attire will be discussed at the beginning of the coursework)
4. Appropriate outerwear for outside work in the winter (jackets, gloves, sweaters, layered clothing, toque, etc.)
5. **Students will need to purchase personal equestrian activity insurance through Alberta Equestrian Federation (individual/youth membership) - more information about this can be found in the registration package**
6. **Additional cost for academy programming**

Potential Credits:

- ☐ PE 10/20/30 (5 Credits)
- ☐ OTH9924 Equine Operations (6 Credits)
- ☐ OTH9925 Equine Processes and Practices (5 Credits)
- ☐ OTH9926 Equine Husbandry and Systems 33 (5 Credits)
- ☐ CCS1080/2080 Community Volunteerism 1/2 (1 Credit each)
- ☐ HSS1080/2080 Leadership Fundamentals 1/2 (1 Credit each)
- ☐ AGR1040 Introduction to Animal Basics (1 Credit)
- ☐ AGR2020 Animal Husbandry/Welfare (1 Credit)
- ☐ AGR2070/3070 Equine 1/2 (1 Credit each)
- ☐ REC2120/3120 Coaching 1/2 - CHA Instructor Level 1/2 + (1 Credit each)
- ☐ AG3000 Agriculture Safety (1 Credit)
- ☐ HSS 3020 Mental Health and Wellness (1 Credit)



CAREER AND TECHNOLOGY STUDIES

Career and Technology Studies (CTS) is an umbrella title for those courses formerly known as Home Economics, Industrial Arts and Business Education.

CTS offer all students important learning opportunities. Students in CTS will:

1. develop skills that they can apply in their daily lives now and in the future;
2. refine career-planning skills;
3. enhance employability skills;
4. apply and reinforce learning from other subject areas.

CTS is organized into strands and modules. The strands relate to school sectors that offer positive occupation opportunities for students.

These courses are designed to allow students to progress at their own rate with emphasis on the teacher being the facilitator.

The modules are the building blocks for each strand. They define what a student is expected to know and is able to do. The modules are organized into three levels of achievement: introductory, intermediate and advanced.

CTS courses are offered in 1-credit modules. Enough time is allotted so that students would normally complete 5 modules per block.

EBHS Space Program

Semester 1: 6 Credits	Semester 2: 6 Credits
Astronomy 15: 3 Credits Space Exploration 15: 3 credits	Space Exploration 25: 3 Credits Space Exploration 35: 3 Credits **Space Exploration 15 is a prerequisite for Space Exploration 25/35

Astronomy 15 and Space Exploration 15/25/35 are Locally Developed Courses that have been approved by Alberta Education and Prairie Rose Public Schools to be taught at EBHS.

Major Goals

In **Astronomy 15** students will analyze, assess, and refine connections among celestial observations, human exploration, creativity, innovation and technological advancements. By embracing historical human curiosity pertaining to the sky above, students can further critically examine their perspective within the solar system and universe.

Through Astronomy 15 we will connect with local observatory groups to understand more about viewing stars and their life cycles. Students will also get the opportunity to visit an Observatory.

Space Exploration is designed for high school students with a keen interest in science, astronomy, and space exploration. Whether students aspire to become future scientists, engineers, astronauts, or simply wish to expand their horizons and explore the wonders of the universe, this course offers an exciting opportunity to embark on a journey of discovery that will inspire curiosity, creativity, and a lifelong love of learning. Students will develop critical thinking skills, scientific literacy, and a passion for discovery that will serve them well in their academic and personal pursuits.

In **Space Exploration 15/25/35**, students embark on a captivating journey through the wonders of space exploration. Throughout the course, students will explore the history, science, and significance of space exploration. They will examine the fundamental principles of physics, astronomy, biology, and engineering that underpin space missions, and they will discover the innovative technologies that enable humans to explore distant planets, stars, and galaxies. From the pioneering achievements of early space exploration to the cutting-edge discoveries of modern astronomy, students will trace the evolution of humanity's understanding of the universe.

Space Exploration will also challenge students to grapple with ethical, environmental, and policy considerations surrounding space exploration. They will explore questions about the implications of human spaceflight, the search for extraterrestrial life, and the potential for space colonization. By critically examining the societal impacts and ethical dilemmas inherent in space exploration, students will develop a deeper appreciation for the complexities of our place in the cosmos.

Major Concepts

Semester 1	Semester 2
• Our Solar System • Telling time • Light • Constellations • Telescopes • Observing Space from Earth • Life Cycle of Stars • The “Original” Space Race • Voyager, satellite and probe Missions • Data Analysis and processing • Technological and Scientific Advances	• The “New” Space Race • International Space Policy • Spacecraft design and rocket science • Planetary exploration and Exoplanets • Planetary defence • Data analysis and addressing global challenges • Life in space • Current trends and the future of Space Exploration • Emerging technologies • Career and education connections • International Field Trip

BUSINESS "THE BUTTE"

The Butte is dedicated to equipping students with foundational skills and knowledge in the field of business. Our program places a strong emphasis on hands-on practical experiences, collaborative opportunities, and workplace structures to help cultivate adaptability, resilience, and confidence in our students. Our program is crafted to offer students a realistic perspective on the business world. Throughout the course, students will engage in critical problem-solving skills, enhancing their communication abilities, and sharpening their critical thinking skills. Students participating in the program will have the opportunity to earn up to five credits per semester. The curriculum is structured to allow progression through different levels of coursework, enabling students to experience various roles within a business setting. In Grade 10, students begin their journey as employees, gaining insight into the foundational aspects of business operations. As they advance to Grade 11, they take on the responsibilities of a manager, further developing their leadership and organizational skills. By Grade 12, students transition into the role of a partner, where they can apply their knowledge and further support their peers and leadership skills.

COSMETOLOGY STUDIES

The Career and Technology Studies (CTS) program is designed to develop skills that senior high students can apply in their daily lives when preparing for entry into the workplace or for further cosmetology-related career options. The Cosmetology courses are taught by Mrs. Rose, who is a certified Red Seal Journeyman Hairdresser.

The modules must be completed in order, as they are a prerequisite for the next level. Each module must be completed in full and a minimum of 50% is required, otherwise the module must be repeated.

Cosmetology 10 - 5 credit class - Cosmetology 20 - 5 credit class - Cosmetology 30 -5 credit class

COSMETOLOGY 10	**COSMETOLOGY 30**
HSA3900 Apprenticeship Safety	COS3010 Professional Relationships
COS1010 Personal and Professional Practice	COS3020 Long Hair Design 3
COS1020 Long Hair Design 1	HSA3421 Consultation and Draping
HSA3431 Hair and Scalp Analysis	HSA3441 Principles of Haircutting and Styles
HSA3516 Setting Wet Hair	HAS-3571-Hair Coloring 2
COSMETOLOGY 20	**COSMETOLOGY 31**
COS2010 Long Hair Design 2	EST3060 Facial/Body Adornment
HSA3566 Coloring Hair 1	EST3070 Pedicuring
HSA3526 Updo and Styling Techniques	EST3090 Nail Enhancement-Gel
HSA3416 Hair Cutting Tools and Equipment	COS2210 Client Services and Sales 1
EST3010 Spa Awareness	COS2920 Project C Hair Design

DESIGN STUDIES

Design Studies focuses on the development of ideas/needs into working drawings, models and presentations. Once students learn the basics of design philosophy, they apply this knowledge towards 2-dimensional and 3-dimensional projects related to communication and function in the world of business.

INTRODUCTORY	INTERMEDIATE	ADVANCED
DES1020 Design Process	DES2035 2-D Design 2*	DES3035 2-D Design 3*
DES1030 2-D Design 1*	DES2055 CAD 2*	DES3045 3-D Design 3*
DES1040 3-D Design 1*	DES2060 The Evolution of Design	DES3055 CAD 3*
DES1050 CAD 1	DES2910 Project B	DES3155 Modelling – Virtual*
DES1060 Technical Design and Drafting 1	DES2920 Project C	DES3170 Future of Design
DES1910 Project A		DES3910 Project D

***Note: An asterisk denotes one or more pre-requisites**

Students develop skills in the following areas:

1. The design process
2. Computer assisted drawing and design
3. Drafting techniques

Design Studies will be useful to any student wanting to pursue a career in:

1. Advertising
2. Architecture
3. Engineering
4. Drafting
5. Industrial Design

FOOD STUDIES

The Food Studies Program is broken down into Introductory (10) and Intermediate/Advanced (20/30) levels. Within those levels are **6, one-credit** courses. During the semester students will progress along what is called a "Pathway" gaining the necessary skills needed to advance to the next course and eventually the next level of achievement. Within each **one-credit** course, students will be guided by the Program of Studies to meet the goals and expectations of each learning outcome. Students will achieve all learning outcomes as required of the Alberta Program of Studies by completing a combination of **knowledge** through theory, assignments, quizzes, and exams; **practical** skills through labs and practical assignments, and **employability** skills by displaying respect for others, participation, professionalism, problem solving and willingness to learn.

COMPUTER SCIENCE

The Eagle Butte High School computer science program offers a multi-year curriculum designed to equip students with modern technical skills through a variety of specialized modules. Over the course of three years, learners engage with topics ranging from foundational programming (Python and JavaScript) and robotics to advanced subjects like artificial intelligence and cybersecurity. The coursework also features a unique focus on environmental technology, teaching students to operate drones and use mapping software for forestry research.

INDUSTRIAL TECHNOLOGIES

Construction and Fabrication Studies are all offered at the same time

CONSTRUCTION

Students will develop basic skills with a variety of hand and power tools and machines while building useful products from common building materials. Starting from shop drawings, estimating and work schedules, students develop and build the products that vary from simple projects to complex furniture. Students learn basic skills that can lead to the fields of carpentry, cabinet making and furniture making.

INTRODUCTORY	INTERMEDIATE	ADVANCED
CON1010 Construction Tools/Materials	CON2020 Concrete Forming	CON3030 Wall and Ceiling Finishing
CON1070 Building Construction	CON2035 Framing Systems - Floor	CON3040 Stair Construction
CON1120 Project Management	CON2045 Framing Systems - Wall	CON3060 Doors and Trim
CON1130 Solid Stock Construction	CON2050 Roof Structures 1	CON3120 Tool Maintenance
CON1140 Turning Operations	CON2060 Doors, Windows and Siding	CON3130 Furniture – Leg and Rail
CON1160 Manufactured Materials	CON2070 Electrical Systems	CON3140 Furniture Making 4
CON1180 Mold making and Casting	CON2100 AGRI-Structures	CON3150 Furniture Repair
CON1910 CON Project A	CON2120 Multiple Materials	CON3160 Cabinet Making
	CON2130 Furniture - Box	CON3910 CON Project D
	CON2140 Furniture Making	CON3920 CON Project E
	CON2150 Finishing and Refinishing	
	CON2160 Cabinet Making 1	
	CON2170 Cabinet Making 2	
	CON2180 Wood Forming	
	CON2200 Product Development	
	CON2910 CON Project B	
	CON2920 CON Project C	

FABRICATION STUDIES

Students may choose to explore several types of welding while working in this area, Oxy-acetylene welding and cutting, MIG welding, and Arc welding. While developing their skills, students will apply safety skills while experimenting with various electrodes, metals and welding joints. Welding experiences can lead a student to occupations in the field of welding and may be useful around the farm.

Students have the opportunity to develop skills in pattern reading, pattern development and fabricating with sheet metal in the construction of projects.

INTRODUCTORY	INTERMEDIATE	ADVANCED
FAB1010 Fabrication Tools and Materials	FAB2030 Oxyfuel Welding	FAB3030 GAS Tungsten Arc Welding
	FAB 2040 Thermal Cutting	
FAB1040 Oxyacetylene Welding	FAB2050 Arc Welding 1	
FAB1048 Semi-Automated Welding	FAB2060 Arc Welding 2	
FAB1050 Basic Electric Welding	FAB2070 Gas Metal Arc Welding 1	
FAB1090 Sheet Fabrication 1	FAB2090 Sheet Fabrication 2	
FAB1100 Fabrication Principles	FAB2100 Sheet Fabrication 3	
FAB1110 Bar and Tube Fabrication	FAB2110 Forging Fundamentals	
FAB1910 Fab Project A	FAB2160 Custom Fabrication	
	FAB2170 Pipe Fitting	
	FAB2910 FAB Project B	
	FAB2920 FAB Project C	

MECHANICS

Students will develop the knowledge, skills, and attitude to care for and service a motor vehicle.

MEC1020 Vehicle Service and Care

DIGITAL FOUNDATIONS

Technology is always evolving, and students need to be confident users and creators in the digital world. This course will equip students with essential tech skills to support their success in high school and beyond.

Through hands-on projects, students will explore emerging technology trends while learning the importance of digital citizenship. The course provides foundational instruction and prerequisites needed for school-wide portfolio projects. Additionally, students will complete workplace safety certifications, opening doors to off-campus opportunities like Work Experience and the Registered Apprenticeship Program (RAP).

For those looking to further develop their technology skills, students could also complete Chrome Academy over the summer through Coulee Collegiate. While this is a great opportunity to earn extra technology credits, it is not required or a replacement for this course.

*Modules offered are subject to change

SPORTS PERFORMANCE

Are you looking to improve your fitness, build healthy habits, or take your athletic performance to the next level? Our Sports Performance course empowers students with the knowledge, skills, and mindset needed to excel in any sport. Through a dynamic blend of classroom learning and hands-on training, students will explore key areas like strength and conditioning, sports nutrition, sport psychology, and athletic development.
By mastering these concepts, students will not only enhance their athletic abilities but also build the foundation for lifelong health, wellness, and physical activity.

Course Highlights:

- Practical training sessions to apply what you learn
- Insights into how nutrition and mental strategies impact performance
- Personalized approaches to improve strength, endurance, and recovery
- Preparation for athletic success during and between competitions

Course Details:

- 5-credit CTS course
- Students must bring athletic clothing and footwear
- Course fee covers transportation, community learning experiences, and training materials (tape, testing supplies, equipment)

PSYCHOLOGY STUDIES

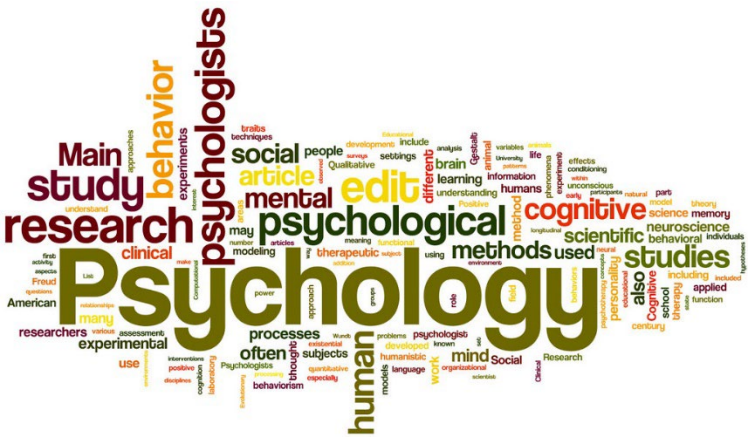
Have you ever wondered why you do what you do? What drives human behavior, personality and emotions? Are we born being athletic or are we developed to be athletic based on our environment? Explore these topics and much more in Psychology Studies. Psychology Studies allows students an introduction into the world of psychology and the study of human behavior, the human mind, and experience.

Psychology courses would appeal to students who are interested in careers like:

- Social Work
- Teaching
- Psychology/Therapist
- Law Enforcement
- Trainers
- Business

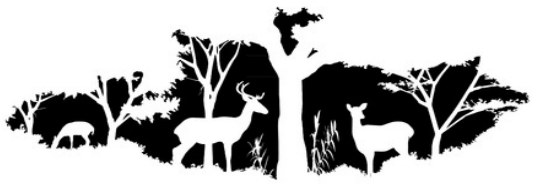
In this course, students may earn six credits – three credits from Personal Psychology 20 and three credits from Experimental Psychology 30.

Course	Description
Personal Psychology 20 (3 credits)	Students will examine the development of personality, behavior and intelligence and what influences them. We will explore the nature vs. nurture debate and developing healthy attachment styles.
Experimental Psychology 30 (3 credits)	Students will investigate the purpose of research and experiments in psychology. They will explore how to collect data and analyze it.



WILDLIFE

The Wildlife Program is broken down into introductory (10) and intermediate/advanced (20/30) levels. Within each of those levels are **6, one-credit courses**. Students will begin by exploring the introductory level of Wildlife. Through a combination of hands-on work, theory knowledge, and employability skills, students will gain a basic knowledge of the outdoors, ecosystems, and species which make up our vast wilderness. Students will have the opportunity to explore wildlife through a holistic lens with hands on application through various field trips, outdoor activities, leadership, and mentorship experiences. The wildlife program is an opportunity for students to explore all aspects of wildlife with a focus on ethical sportsmanship, an appreciation of the outdoors and respect for wildlife. Over the course of their high school career, students could have the opportunity to receive high school credit as well as Alberta Hunters Education Certification, National Pleasure Craft Certification, Alberta Sportfishing Education, and basic archery experience.



FINANCIAL MANAGEMENT I

To prepare students for the 21st century, it's essential to equip them with financial skills for responsible decision-making. Financial literacy is key to personal and professional success, helping students navigate the complexities of modern economic life. Teaching Financial Management in high school empowers students to make informed decisions, setting the foundation for successful futures.

In Finance class, we learn about:
*practical financial topics such as bank accounts, budgeting, saving, investing, compound interest, and borrowing money.
*Tax-Free Savings Accounts (TFSAs), Registered Retirement Savings Plans (RRSPs)
*the responsible use of credit cards
*effective money management strategies
*how to get the books started for a new business: financial accounting, the accounting cycle for service businesses, preparation of financial statements, and mastering accounting procedures
* Students examine the Canadian income tax system

Students earn 6 credits in this course: FIN 1010, FIN 1015, FIN 1025, FIN 1030, FIN 1910, FIN 2060

FINANCIAL MANAGEMENT II

Students apply specialized accounting procedures associated with buying and selling goods in a retail system with a credit system and a partnership. Students continue to apply specialized accounting procedures by preparing financial statements, analyzing adjusting and closing entries and completing the accounting cycle for a retail business. Students gain knowledge for establishing and operating a payroll system. They will use proper terminology and awareness of current rules and regulations of the payroll function.

Students earn 5 credits in this course: FIN 2020, FIN 2030, FIN 2070, FIN 2910, FIN 2920

EAGLE BUTTE HIGH SCHOOL
DUAL CREDIT COURSES

Prairie Rose Public Schools has partnered with several colleges in Alberta to provide students with the opportunity to allow high school students to get a head start on their post-secondary education while still earning high school credits.

A high school student enrolled in a dual credit course will earn credits towards a specific college program while remaining at their present school. They will also earn high school credits for the courses they complete.

Courses may be available in a variety of areas and **interested students should inquire with their school counsellor** about which courses will be offered in the coming year. Students must also meet eligibility requirements for courses they are interested in. Most courses would be appropriate for students to complete in their grade 12 year. Students complete a course(s) as part of their regular school day.

GRADE 12 DIPLOMA EXAMINATIONS

Alberta students must write Alberta Education diploma examinations to qualify for a high school diploma. Examinations are written in the following subjects:

English 30-1	Math 30-1	Physics 30
English 30-2	Math 30-2	Biology 30
Social Studies 30-1	Chemistry 30	
Social Studies 30-2	Science 30	

Examination Dates

A) January and June Diploma Examinations

Examinations are written at all high schools offering the diploma examination courses. All students who are currently in diploma courses are registered for the examinations by their high school principal. All others wishing to write the diploma examinations must submit an application. Application forms are available from our high school.

B) April, August and November Diploma Examinations

Diploma examinations are written at any number of examination centers throughout the province in April, August and November. Please contact Eagle Butte High School as:

i) pre-registration for these examination sessions is required;
ii) not all diploma exams are written at each of these writing sessions.

C) Eligibility to Write

i) Students currently enrolled in an examination subject must write the diploma examination in that subject before credits are awarded.
ii) Students who have already been awarded credit for the course may re-write the diploma examination for a higher grade. These students must apply to re-write the subject examination and pay a re-write fee in advance.

D) Examination Results

Alberta Education has created a computerized website for students to access their marks online. Visit *myPass.alberta.ca* to request access to view and print diploma exam results, check graduation status, order transcripts and more.

Each school will receive a summary of scores for students registered in that school for each diploma examination.

E) Appeal Procedures

A student who is dissatisfied with the **diploma examination mark** may:

1. appeal, *in writing*, on a Re-score Application form to have the examination re-scored, or;
2. rewrite the examination at a later administration date.

There is a $26.25 fee for re-scoring an examination. The student <u>will receive the result of the re-scored examination</u> as the final mark in that diploma examination.
A student who is dissatisfied with the **school-based mark** must direct an appeal to:

1. the subject teacher first,
2. the principal, *in writing*, not more than one week after these marks are delivered to the student. The written appeal must specify the reason for the student's belief that the teacher-awarded mark should be higher.

F) Re-write Procedure
Students who wish to re-write a diploma examination must register with the school counsellor to write at the next examination date. **There is a $26.25 fee for re-writing a diploma exam. This fee is non-refundable and non-transferrable.**

G) High School Diplomas
Alberta Education will issue High School Diplomas in April and November to students meeting the diploma requirements. A transcript showing all high school courses will accompany each diploma. If and when additional courses are completed, it is the responsibility of the student to request an updated transcript.

H) Definitions

1. <u>Prerequisite</u> - a course that must be completed with a minimum mark of 50% before a more advanced course may be taken.

2. <u>Credits</u> - one credit represents approximately 25 hours of scheduled instruction. The average course spans 125 hours and is worth 5 credits. Credits are awarded only if the final mark is 50% or above. Credits cannot be earned twice in one course.

EXTRA-CURRICULAR ACTIVITIES

Eagle Butte High School has many different clubs and sports activities that our students can enjoy. We have something to suit every personality. Possibilities may include:

Girls Volleyball Boys Volleyball Girls Basketball Boys Basketball Badminton Baseball Cross Country Running Team Curling Football Golf Track and Field Rugby Soccer Girls Softball	Archery Choir Christian Club Community Service Club Drama Gaming Club High School Rodeo Student Council

Don't sit back……..

GET INVOLVED!!!!!

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