



Course Description and Registration Handbook

2021-2022

Grades 10-12

Summit West Independent School
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By Design Self-Directed High School in Alberta

Unique Desirable Necessary

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By Design - Curriculum that keeps pace with global change.

By Design offers the most customizable & collaborative curriculum. Your dedicated **By Design Learning Facilitator** will guide you in designing a curriculum tailored to the exact interests and needs of your students based on their interests, passions, pace and create curriculum that meets credit-based requirements to earn an Alberta High School Diploma (100 credits) or Certificate (80 credits).

We, at **By Design** come from high trust that life and learning are an enthusiastic exploration with depth, excellence, and interconnectedness. Life itself provides the curriculum for learning. Individual courses and resources supplement life's curriculum, and are chosen by the learner for specific support and as a framework to meet credit-based requirements.

By Design is currently offering a full range of High School Courses for learners in grades 9 – 12 who are seeking credit and prepared to be self-directed, inspired and excited.

***Benefits of the By Design Collaborative Curriculum**

- Allows learning to be emergent, where young people learn at different speeds, in differing stages, using differing styles. Skills often emerge with a shift into freedom, choice and creativity.
- Based in trust with student's intentions, abilities and motivations.
- Supports and encourages trust in parents.
- Focuses on your students' strengths, interests and successes.
- Takes a holistic approach, often integrating with disciplines.
- Offers an intentional plan for short- & long-term goals.
- Provides living documents of progress & change.
- Provides an archive for the entire family as a review of all that happened in working and playing together.

***Services from By Design**

Supporting, guiding and offering this High School Self-directed method requires time, energy and engagement by SWIS and by your **Learning Facilitator**

- ✦ 20 years of self-directed facilitating experience.
- ✦ Course outlines, curriculum guidance, proposal documents & rubrics.
- ✦ Teach how to set conditions for success, academic & personal.
- ✦ Continuous support through direct communication, course reviews, assessments, credit reporting requires 20 – 35 hours per student.
- ✦ Test supervision (if applicable).
- ✦ Permit students to continue through summer & submit work once completed.
- ✦ Permit students to self-pace, choosing which courses & in what order.

***Fees for high school for credit courses (No cost to the family; deducted from funding.)**

- ✦ Every student has access to \$850/year from Home Education funding.
- ✦ Parental agreement signed.
- ✦ Most students are able to achieve 20 – 40 credits/year.
- ✦ \$250/admin fee (deducted from reimbursement) Less than 21 credits
- ✦ \$350/admin fee (deducted from reimbursement) Between 21 – 40 credits
- ✦ Credit courses must be established by October 15 and January 15.
- ✦ Consideration of changes to credits on an individual basis.
- ✦ Fees will be attached to planned courses. Carry-over to next year to be discussed.

Get Ready...

Welcome to high school at Summit West Independent School (SWIS) through By Design Home Education.

High school is about you—your interests, goals and learning.

The SWIS detailed high school course guide has 3 sections:

GET READY | In this section:

- Reflect on your learning style, goals and interests
- Learn about the credits, course numbering and prerequisites
- Learn about Diploma and Certificate of Achievement requirements
- Use the *My High School Program Planning* form to track courses you are considering

GET SET | In this section:

- Learn about selecting a set or required courses to ensure your success in school and in the future

GO FOR IT | In this section:



- Explore your interests and discover new passions with:
 - Complementary Courses
 - Off-campus Education and Unique Opportunities
- Complete the course registration form and submit with your registration package.
- Contact Elizabeth Surridge if you are seeking guidance on choosing courses and a pathway for learning.

Planning For Your Success

High school has programs and pathways that lead toward university entrance, college and technical schools or directly to work. Most students are not absolutely sure about the paths they want to take. There is no one path that suits everyone. Planning is about finding the routes that support your learning, goals and interests. We are here to support you in making your choices confidently.

Get Ready | Reflect

- 1 | Consider what you already know about:
 - a | your learning strengths and needs, and
 - b | your interests and employment or career aspirations
 - c | post-secondary entrance requirements

- 2 | Talk with the people who want the best for you: parents, teachers, counsellors, career practitioners, school administrators.

- 3 | Enjoy exploring the choices available to you including many ADLC courses.

As you learn more about yourself and discover new possibilities in high school, we will support you as you re-visit, review and revise your plans.

Completing High School

In Alberta, there are several ways the province recognizes high school completion:

- A High School Diploma
- A Certificate of High School Achievement
- Transitioning to a post-secondary institution or apprenticeship in Alberta

Most students complete a High School Diploma in three years; others do so in four or sometimes five years. Elizabeth Surridge will support you in developing a unique learning plan that is based on your learning style, interests, goals and career aspirations.

Alberta also recognizes the achievement of high school students with exceptional needs and significant cognitive challenges with a **Certificate of School Completion**.

Course Numbers and Sequences

Courses are arranged in sequences and are assigned course numbers that indicate both the grade level and the type of challenges in the course.

- 1st year or Grade 10 courses start with the number 1 (for example, 10, 15, 1000) or are called Introductory in Career and Technology (CTS) courses
- 2nd year or Grade 11 courses start with the number 2 (for example, 20, 25, 2000) or are called Intermediate in CTS courses
- 3rd year or Grade 12 courses start with the number 3 (for example, 30, 35, 3000) or are called Advanced in CTS courses

Depending on your goals, sometimes the courses you take do not correspond to your grade level.

- If you are a Grade 10 student, you might register in a 20-level course in the second semester if you have successfully completed the 10-level course in the first semester
- If you are a Grade 11 student, you might register in a 10-level course to explore another area of interest

If there is more than one course sequence in a subject, the last digit of the course number indicates the sequence. In high school, you have choices of academic courses (such as, English 10-1, English 10-2, or English 10-4).

- Course sequences ending in -1 emphasize abstract and ambiguous challenges
- Course sequences ending in -2, -3, and -4 do include abstract challenges, but they emphasize increasingly concrete and practical challenges

You do **NOT** need to select all your courses from the same sequence.

- For example, depending on your strengths, needs, interests and goals, you could choose English 10-1 and Social 10-2

There is flexibility to transfer from one sequence to another. The process begins by having a conversation with your teacher to review your work and the course outcomes.

Details about the Certificate of School Completion are available in Alberta Education's [Guide to Education](#).

Credits

You earn credits in a course if you have a final course mark of 50% or higher.

- Credits show you have satisfactorily achieved the outcomes in a course.
- 100 credits, minimum, are needed for a High School Diploma
- 80 credits, minimum, are needed for a High School Certificate of Achievement
- Most students earn more than the minimum required to take advantage of the choices available and to meet post-secondary education or career requirements
- Credits can only be earned once for any course. For example:
 - If you earned 45% in Science 10, you do NOT earn 5 credits. If you repeat Science 10 and earn 55%, you earn the higher mark and 5 credits.
 - If you earned 50% in Science 20, you earn 5 credits. If you repeat Science 20 and earn 70%, you keep the 5 credits and earn the higher mark. You do NOT earn additional credits.

Prerequisites and Co-requisites

When you earn a grade of 50% or more in a given course, you gain credits for the course and the **prerequisite** to move to the next course in a sequence (for example, English 10-1 to English 20-1).

If you do not meet the minimum final grade of 50%, you may choose to repeat the course.

If your grade is between 40-49%, you may continue on to the higher level in an alternative course sequence with a higher last digit number.

- For example, if you earned 45% in English 10-1, you may continue to English 20-2. When you successfully complete English 20-2, the retroactive credits from 10-2, the prerequisite course, will be added, OR
- You may develop another credit recovery plan: talk to Elizabeth to learn more.

Some courses have a **co-requisite**. This means you take a required course at the same time as the course with a co-requisite. For example:

- Math 31 requires a prerequisite or co-requisite of Math 30-1.

Provincial Diploma Examinations

Final marks in 30-level diploma courses are a blend of the school mark and diploma exam mark—your class mark is worth 70%; the Diploma Exam is worth 30%.

If you pursue a High School Diploma in Alberta, Provincial Diploma Exams are required for the following Grade 12 courses:

- English 30-1 or English 30-2, and
- Social Studies 30-1 or 30-2

Additional Diploma Exams are required for students taking:

- Math 30-1 or Math 30-2
- Science 30, Biology 30, Chemistry 30, Physics 30
- French Language Arts 30-1

Learn about Diploma and Certificate of High School Achievement Requirements

Most students go beyond the minimum diploma or certificate requirements listed below because they want to take advantage of the many choices available in high school or to meet post-secondary entrance requirements. If you are undecided about the path you might take after high school, you are like many students. You will discover your talents and interests while working toward your Diploma or Certificate of High School Achievement.

ALBERTA HIGH SCHOOL DIPLOMA MINIMUM REQUIREMENTS	100 CREDITS	ALBERTA CERTIFICATE OF HIGH SCHOOL ACHIEVEMENT MINIMUM REQUIREMENTS	80 CREDITS
<p>Earn a minimum of 100 credits. Successfully complete the following courses:</p> <ul style="list-style-type: none"> ▪ English 30-1 or 30-2*, AND ▪ Social 30-1 or 30-2*, AND ▪ Math 20-1 or 20-2 or 20-3; AND ▪ Science 20 or Science 24 or Biology 20 or Chemistry 20 or Physics 20 or Science 14 and 10; AND ▪ Physical Education (PE) 10; AND ▪ Career and Life Management (CALM); AND <p>Earn 10 credits, in any combination:</p> <ul style="list-style-type: none"> ▪ Career and Technology Studies (CTS) courses ▪ Fine and Performing Arts courses ▪ Second Languages* courses ▪ Physical Education 20 and/or 30 ▪ Knowledge & Employability (K&E) courses ▪ Registered Apprenticeship Program (RAP) courses ▪ Locally Developed and Authorized courses in CTS, fine arts, second languages or K&E occupational courses AND <p>Earn 10 more credits, in any 30-level course (in addition to English 30-1 or 30-2 and Social 30-1 or 30-2) from:</p> <ul style="list-style-type: none"> ▪ 30-level Math, Science, Fine Arts, Second Languages, or PE ▪ Advanced Level (3000 series) CTS courses ▪ 30-level Locally Developed and Authorized courses ▪ 30-level Work Experience courses ▪ 30-level Registered Apprenticeship Program (RAP) courses ▪ 30-level K&E courses ▪ 30-level Green Certificate courses <p>*IMPORTANT: You are encouraged to explore many options in high school; be sure to gain the prerequisites to complete the 10 credits in 30-level courses other than English and Social.</p> <p>Provincial diploma exams are required for: English 30-1 & 30-2; French Language Arts 30-1; Social 30-1 & 30-2; Math 30-1 & 30-2 (in English or French); Science 30; Biology 30; Chemistry 30; and Physics 30. Final marks in these courses are a blend of school marks and the Diploma Exam marks (your Diploma Exam is worth 30%; your school mark is worth 70%).</p>		<p>Earn a minimum of 80 credits. Successfully complete the following courses:</p> <ul style="list-style-type: none"> ▪ English 20-2 or Knowledge & Employability (K&E) English 30-4; AND ▪ Math 10-3 or K&E Math 20-4; AND ▪ Science 14 or K&E Science 20-4; AND ▪ Social 10-2 or K&E Social 20-4; AND ▪ Physical Education 10; AND ▪ Career and Life Management (CALM); AND <p>Earn 5 credits in:</p> <ul style="list-style-type: none"> ▪ 30-level K&E occupational course, or ▪ 30-level Career and Technology Studies (CTS), [Advanced level—3000 series] or ▪ 30-level Locally Developed and Authorized course with an occupational focus <p>AND</p> <p>Earn 5 credits in:</p> <ul style="list-style-type: none"> ▪ 30-level K&E Workplace Practicum course, or ▪ 30-level Work Experience course, or ▪ 30-level Green Certificate Specialization course ▪ Special Projects 30 <p>OR instead of the 10 credits in the section immediately above</p> <p>Earn 5 credits in:</p> <ul style="list-style-type: none"> ▪ 30-level Registered Apprenticeship Program (RAP) course <p>IMPORTANT:</p> <p>A Certificate of Achievement is NOT a high school diploma. K&E courses align with other courses to maximize opportunities for your success, to support your completion of high school, and to easily allow you to transfer to other courses. Such flexibility makes it possible to work toward achieving a High School Diploma. Another semester or year of high school may be part of your plan to do this.</p> <ul style="list-style-type: none"> ▪ To qualify for a Certificate of High School Achievement, you successfully complete a minimum of 1 academic Knowledge & Employability (K&E) -4 course (English, Math, Science, or Social). ▪ A Certificate of High School Achievement can be earned in 2 - 4 years. ▪ Written consent is required to register in each K&E -4 course. 	

Figure 1 | Alberta High School Diploma & Certificate of High School Achievement Requirements

GET READY | My High School Program Planning

Use this form as you read through the course descriptions in the detailed course guide and select possible courses. Blank spaces are for adding your complementary courses. List your initial choices. Make a plan; revisit your plan; change the plan as necessary.

Year 1 or Grade 10				Year 2 or Grade 11				Year 3 or Grade 12				Possible Year 4			
Course Name	Course Number	Mark	Credits	Course Name	Course Number	Mark	Credits	Course Name	Course Number	Mark	Credits	Course Name	Course Number	Mark	Credits
English	10-		5	English			5	English							
Social	10-		5	Social				Social							
Math			5	Math											
Science			5	Science											
Physical Education (PE)	10		3, 4 or 5												
				CALM			3								
Year 1 Credit Total	Recommended 40 credits minimum in a 3 year plan			Year 2 Credit Total	Recommended 35-38 credits minimum in a 3 year plan			Year 3 Credit Total	Recommended 30-35 credits minimum in a 3 year plan			Year 4 Credit Total			

ALBERTA HIGH SCHOOL DIPLOMA MINIMUM REQUIREMENTS

- English 30-1 or 30-2
- Social 30-1 or 30-2
- Math 20-1 or 20-2 or 20-3
- Science 20 or 24 or Biology 20 or Chemistry 20 or Physics 20 OR Science 14 and Science 10
- All of the above and **10 credits in any combination from:** CTS, Fine Arts, Languages, PE 20 or PE 30, K&E courses, Registered Apprenticeship Program courses, or Locally Developed and Authorized Courses from any of these categories AND
- 10 credits in any **30-level courses (in addition to English 30-1 or 30-2 and Social 30-1 or 30-2)**

ALBERTA CERTIFICATE OF HIGH SCHOOL ACHIEVEMENT MINIMUM REQUIREMENTS

- English 20-2 or K&E English 30-4
- Social 10-2 or K&E Social 20-4
- Math 10-3 or K&E Math 20-4
- Science 14 or K&E Science 20-4
- All of the above **AND 5 credits in 30-level courses including:** K&E occupational **OR** CTS courses, or Locally Developed and Authorized Courses with an occupational focus **AND 5 credits in 30-level courses:** including K&E Workplace Practicum, **OR** Work Experience, Green Certificate Specialization **OR** Special Projects
- OR** instead of the 10 credits in the section immediately above: Earn **5 credits** from a 30-level Registered Apprenticeship Program (RAP) course

Remember | 30-level courses require you to successfully complete the prerequisites.

Table 1 | My High School Program Planning

Choose Required Courses First

In high school, you choose from different courses in English Language Arts, Mathematics, Social Studies and Science. It's exciting to have choices; sometimes making decisions may seem overwhelming. Parents, counsellors, teachers, school administrators and career practitioners will support you as you make choices about your high school courses.

There is flexibility to transfer between course sequences. For details about transfer points between course sequences and a recommended process see *Course Sequences and Transfer Points*.

One requirement for a **Diploma** is successful completion of **English 30-1 or 30-2**.

In **English 30-1 or English 30-2**, you write a **provincial Diploma Exam**, worth 30% of your final grade.

One requirement for a **Certificate of High School Achievement** is successful completion of a minimum of **English 20-2 or K&E English 30-4**.

Be sure to take the prerequisites at the 10 or 20-level.

English Language Arts (ELA)

High school English Language Arts (ELA) is more than reading and writing. ELA involves:

- communicating effectively in various places for many different audiences and reasons
- selecting appropriate forms, structures and technology for a variety of contexts
- understanding, appreciating and creating a broad range of texts (including multi-media, visual, oral, and print)

Credits: The following ELA courses are 5 credits.

Prerequisites:

- 50% minimum is required to progress to the next level in a sequence

Diploma Path | -1 and -2 Course Sequences

ELA10-1, 20-1, 30-1

- engage with Canadian and international print and multi-media texts
- emphasize literary analysis to develop critical thinking skills
- develop strong comprehensive and communication skills for university and many post-secondary programs (entrance requirements for post-secondary institutions vary; be sure to check their websites)

ELA 10-2, 20-2, 30-2

- engage with a wide range of texts and some literary analysis
- develop your communication skills through practical, creative and persuasive writing and representing
- prepare you for some post-secondary education programs (entrance requirements for post-secondary institutions vary; be sure to check their websites)
- **Important** | English 20-2 meets requirements Certificate of High School Achievement requirements

Certificate of High School Achievement Path | -4 Course Sequence

ELA 10-4, 20-4, 30-4

- build language skills and learn additional reading and writing strategies for success
 - emphasize practical applications that support your understanding, communication, and other occupational skills
 - prepare for the world of work or further training that may not involve post-secondary
- Important** | written consent and a learning plan are required to register in each -4 Knowledge and Employability (K&E) course

Mathematics (Math)

The main goals of mathematics education are to prepare you to:

- solve problems
- communicate and reason mathematically
- make connections between mathematics and its applications
- become mathematically literate
- appreciate and value mathematics
- make informed decisions as contributors to society

Credits: The following Math courses are 5 credits.

Prerequisites:

- 50% minimum is required to progress to the next level in a sequence

Minimum math requirements for a **High School Diploma** include 5 credits at the 20-level in **Math 20-1, 20-2, or 20-3**.

One requirement for a **Certificate of High School Achievement** is successful completion of **Math 10-3 or K&E Math 20-4**.

Be sure to take the prerequisite courses.

In **Math 30-1 or 30-2**, you write a **provincial Diploma Exam** worth 30% of your final grade.

Diploma Path | -1 and -2 Course Sequences

Math 10C

- involves topics such as measurement, powers, irrational numbers, functions and relations, and trigonometry
- focuses on algebraic skills and reasoning
- provides several choices after you successfully complete it and move to 20-level courses

Math 20-1, 30-1

- investigate the relationships between relations and functions, and engage in trigonometric topics
- develop abstract reasoning and visualization in a problem-solving environment
- prepare you for an entrance requirements for post-secondary institutions vary; be sure to check their websites

Math 20-2, 30-2

- focus on investigation into logical reasoning, relations and functions, and trigonometry
- develop problem-solving, reasoning and communication in many ways, including a self-selected research project on a topic of interest
- prepare for a post-secondary program that does not require calculus (entrance requirements for post-secondary institutions vary; be sure to check their websites)

Post-secondary Path | Requiring Calculus

Math 31

- prerequisite or co-requisite: Math 30-1
- introduces skills and topics in calculus
- investigates a variety of topics; focuses on the limit of a function and looks at the relationship between differentiation and integration

Diploma Path | -3 at the 20-level or higher Certificate of High School Achievement Path | -3 at the 10-level

Math 10-3, 20-3, 30-3

- engage in measurement skills, geometry, personal and business finances, and statistics and probability
- emphasize practical math found in day-to-day activities
- prepare you for entry into some apprenticeship programs, trades or the workforce after high school completion

Certificate of High School Achievement Path | -4 Course Sequence

Math 10-4, 20-4

- engage in measurement skills, number concepts and probability as they would be used in the workplace
- develop problem-solving and reasoning skills in a team environment
- prepare you for the workplace or further training that may not involve post-secondary education

Important | written consent and a learning plan are required to register in each -4 Knowledge and Employability (K&E) course

Science

In high school science courses, you focus on interconnected ideas and principles, such as change, diversity and energy. You develop scientific knowledge through collecting, analyzing and interpreting experimental evidence. Additionally, you make connections among science, technology and society. You continue to develop your sense of wonder about the natural world.

Credits: The following Science courses are 5 credits.

Prerequisites:

- 50% minimum is required to progress to the next level in a sequence

Minimum requirements for a **Diploma**, include at least one of the following:

- Science 20
- Science 24
- Biology 20
- Chemistry 20
- Physics 20, OR
- Science 14 and Science 10

In **Science 30, Biology 30, Chemistry 30, and Physics 30**, you write a **provincial Diploma Exam** worth 30% of your final grade.

Minimum requirements for a **Certificate of High School Achievement** include a **Science 14 OR K&E Science 10-4 and K&E Science 20-4**.

Be sure to take the prerequisite courses.

*Entrance requirement for post-secondary institutions vary; be sure to check them online.

Note | Although the recommended transfer point from Science 24 is to Science 10, in exceptional cases, students may be placed by Mr. Masterson in 20-level courses, as serves the student's best interests.

Diploma Path | 10, 20, 30 Course Sequences

Science 10

- introduces biology, chemistry, physics and global energy systems
- allows you to choose from Biology, Chemistry, Physics and/or Science at the 20-level, depending on your interests, abilities and goals

Science 20, 30

- extend the application of biological, chemical, physical and earth sciences in Science 20 and apply them to current world scenarios
- analyze interactions in biological, chemical, physical and global energy systems in Science 30
- enhance scientific literacy and prepare you for post-secondary programs*
- Important** | Biology 20, Chemistry 20, Physics 20 or Science 20 can be used as a prerequisite to Science 30

Biology 20, 30

- engage in examining interactions of living systems with each other and their environment
- Biology 20 emphasizes energy and matter exchange
- Biology 30 focuses on adaptation and change in biological systems
- enhance scientific literacy and prepare you for post-secondary programs*

Chemistry 20, 30

- engage with the study of matter and its changes in the natural and industrial worlds
- enhance scientific literacy and prepare you for post-secondary programs*

Physics 20, 30

- engage in the exploration and analysis of the interactions between matter and energy
- understand the physics behind natural events and technology
- enhance scientific literacy and prepare you for post-secondary programs*

Diploma Path | at the 24 level

Certificate of High School Achievement Path | at the 14 level

Science 14, 24

- apply scientific knowledge and skills to everyday experiences
- are general sciences that meet the credit requirement for a high school diploma

Certificate of High School Achievement Path | -4 Science Course Sequence

Science 10-4, 20-4

- apply scientific knowledge and skills to everyday life and the workforce
- Important** | written consent and a learning plan are required to register in each -4 Knowledge and Employability (K&E) course

Social Studies (Social)

Social Studies courses explore relationships among individuals in various societies and between societies. You examine cultural, economic, ethical, legal, and political issues that communities face. These courses focus on understanding: who am I, what kind of society do I want, and how do I and others shape our world?

Credits: The following Social Studies courses are 5 credits.

Prerequisites: 50% minimum is required to progress to the next level in a sequence

One requirement for an Alberta High School **Diploma** is successful completion of **Social 30-1** or **30-2**.

In **Social 30-1** or **30-2**, you write a **provincial Diploma Exam** worth 30% of your final grade.

The minimum requirement for a **Certificate of High School Achievement** is successful completion of **Social 10-2** or **K&E Social 20-4**.

Be sure to take the pre-requisites courses.

Diploma Path | -1 and -2 Course Sequences

Social 10-1, 20-1, 30-1

- examine historical and contemporary aspects and relationships among citizenship, identity and:
 - globalization in 10-1
 - nationalism in 20-1
 - ideologies, such as liberalism, in 30-1
 - examine relationships between citizenship and ideologies

Social 10-2, 20-2, 30-2

- explore historical and contemporary aspects and relationships among citizenship, identity and:
 - globalization in 10-2
 - nationalism in 20-2
 - ideologies, such as liberalism, in 30-2

Certificate of High School Achievement Path | -4 Course Sequence

Social 10-4, 20-4

- connect your learning to everyday experiences as you respond to key questions:
 - “Should we embrace globalization?” in 10-4
 - “Should we embrace nationalism?” in 20-4
- emphasize the importance of diversity and respect for differences to promote a sense of belonging and acceptance

Important | written consent and a learning plan are required to register in each -4 Knowledge and Employability (K&E) course

Requirements for a Diploma or Certificate of High School Achievement include a minimum of:

- 3-credit course in PE 10 AND
- a 3-credit course in CALM

Physical Education (PE) supports you in acquiring skills through a variety of developmentally appropriate movement activities. You will gain experience within various physical activities assisting you in further understanding health and wellness benefits, promoting positive interactions and leading an active lifestyle.

Career and Life Management (CALM) helps you develop your ability to make well-informed decisions and choices that contribute to the well-being and respect of yourself and others.

Career & Life Management (CALM)

- **Credits:** 3 | REQUIRED COURSE
- Prerequisite: none

In CALM, you:

- apply an understanding of the emotional, psychological, intellectual, social, spiritual and physical dimensions of health
- learn responsible financial decision-making to reflect your values and goals and to demonstrate commitment to self and others
- apply strategies to manage your wellness and lifelong career development

Important | most students take this course in Grade 11, but it can be taken in Grade 10 or 12, depending on your personalized high school program.

Physical Education (PE) 10

- **Credits:** 3 or 5 | REQUIRED COURSE
- Prerequisite: none
- acquire skills through a variety of movement activities
- understand, experience and appreciate the health benefits and wellness that result from physical activity
- interact positively with others
- assume responsibility to lead an active lifestyle
- continue to enhance your wellness in optional PE 20 and 30 courses

Physical Education (PE) 20, 30

- **Credits:** 3 or 5 each | courses of choice
- Prerequisite:
 - successfully complete the preceding courses for 20 and 30 levels
- engage in more activities that promote lifelong physical activity
- connect and engage with lifelong active living and wellness

Course Sequences and Transfer Points

Below, you will find diagrams illustrating course sequences and the transfer points recommended by Alberta Education.

Students are encouraged to meet with their subject teacher to review work to determine a course sequence transfer process.

Part 1 | Alberta Education Recommended Transfer Points

English Language Arts (ELA) Recommended Transfer Points

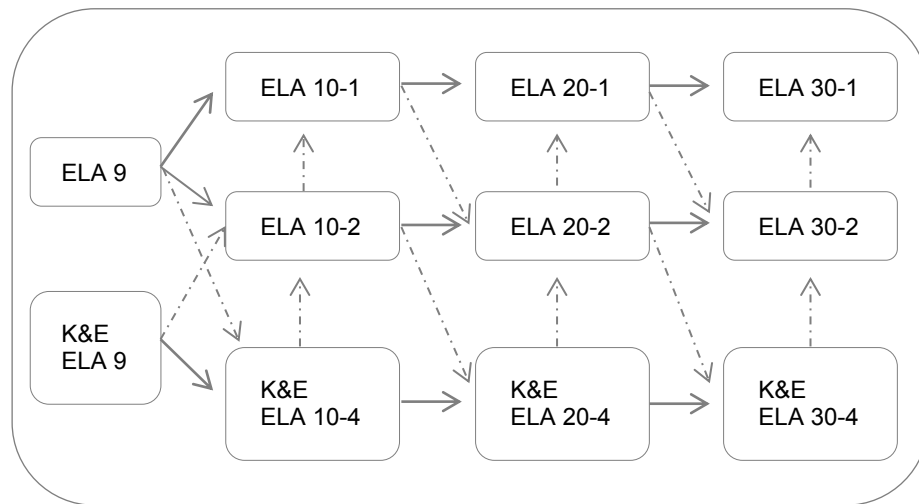


Figure 5 | Recommended English Language Arts Transfer Points

All courses are 5 credits.

In high school, a 50% minimum is required to progress to the next level.

Alberta Education recommends:

- > Typical Progression: usually you take pre-requisites in a course sequence
- - - -> Possible Progression: shows transfer points between course sequences

Mathematics (Math) Recommended Transfer Points

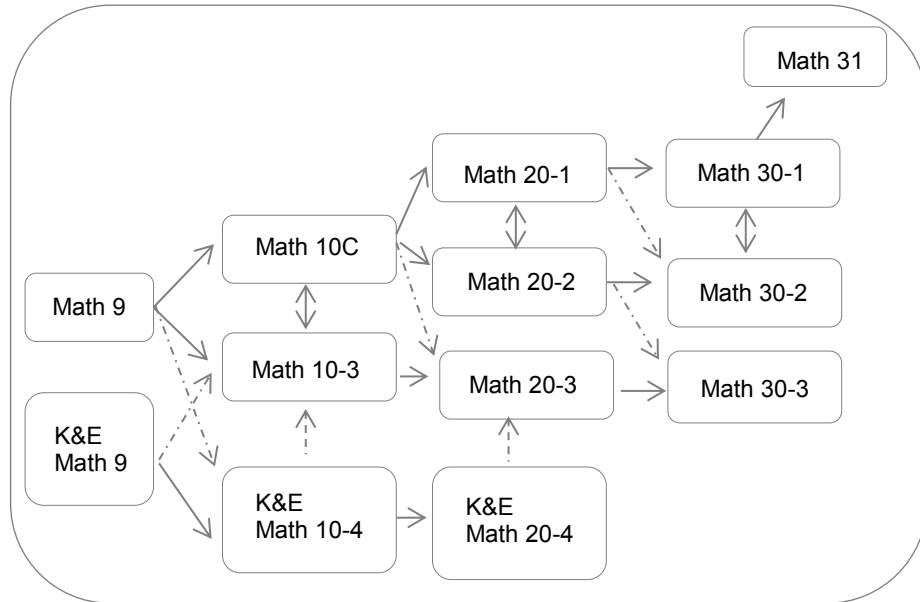


Figure 6 | Recommended Mathematics Transfer Points

All courses are 5 credits.

In high school, a 50% minimum is required to progress to the next level.

Alberta Education recommends:

- > Typical Progression: usually you take pre-requisites in a course sequence
- - - -> Possible Progression: shows transfer points between course sequences

Science Recommended Transfer Points

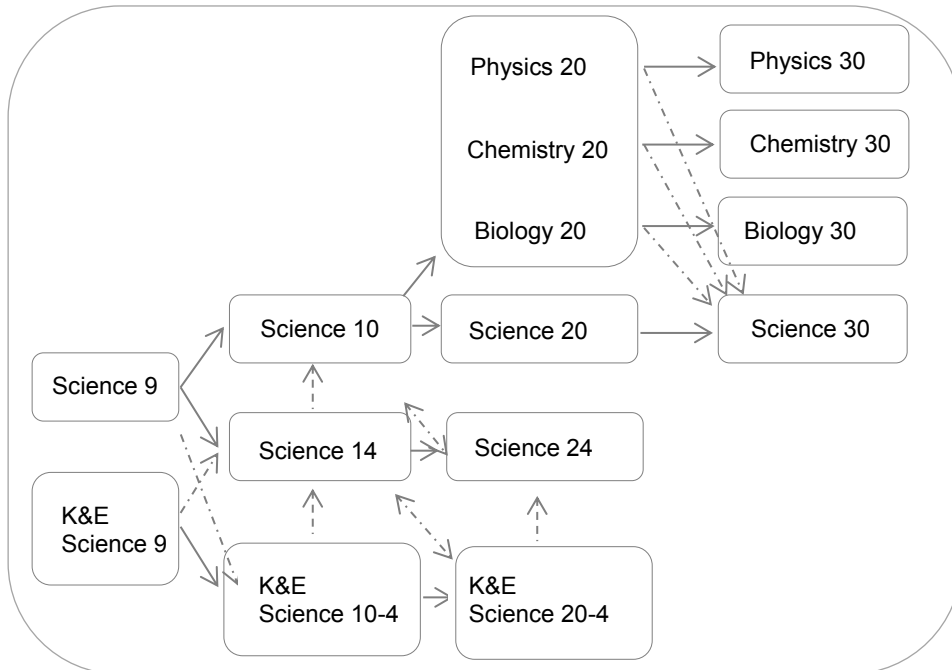


Figure 7 | Recommended Science Transfer Points

Important | If you achieve a final mark of 50% or greater in Biology 20, Chemistry 20, or Physics 20 or Science 20, you may enrol in Science 30.

Important | Although the recommended transfer point from Science 24 is to Science 10, in exceptional cases, students may be placed by the principal in 20-level courses, as serves the student's best interests.

Social Studies (Social) Recommended Transfer Points

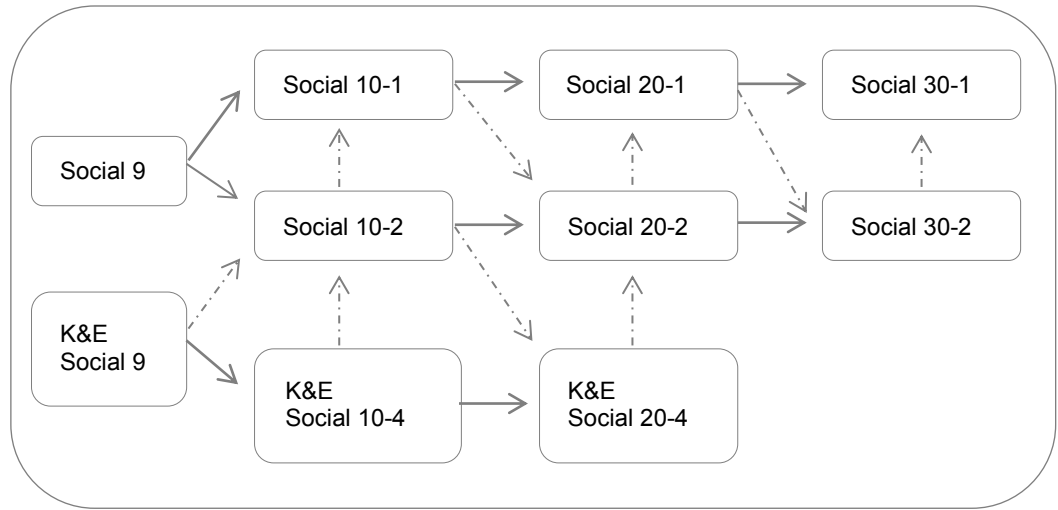


Figure 8 | Recommended Social Studies Transfer Points

All courses are 5 credits.

In high school, a 50% minimum is required to progress to the next level.

Alberta Education recommends:

- > Typical Progression: usually you take pre-requisites in a course sequence
- - - - -> Possible Progression: shows transfer points between course sequences

High School Course Registration Form

Legal Last Name:	Legal First Name:
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Home Education Supervisor:	Signature of Approval:
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HOME EDUCATION COURSES

* Check the courses you will be taking through Home Education.

GRADE 10				GRADE 11				GRADE 12			
Course	Choose One			Course	Choose One			Course	Choose One		
	S1	S2	Year Long		Sem. 1	Sem. 2	Year Long		Sem. 1	Sem. 2	Year Long
<input type="checkbox"/> ELA 10-1 <input type="checkbox"/> ELA 10-2 <input type="checkbox"/> ELA 10-4				<input type="checkbox"/> ELA 20-1 <input type="checkbox"/> ELA 20-2 <input type="checkbox"/> ELA 20-4				<input type="checkbox"/> ELA 30-1 <input type="checkbox"/> ELA 30-2 <input type="checkbox"/> ELA 30-4			
<input type="checkbox"/> Math 10-C <input type="checkbox"/> Math 10-3 <input type="checkbox"/> Math 10-4				<input type="checkbox"/> Math 20-1 <input type="checkbox"/> Math 20-2 <input type="checkbox"/> Math 20-3 <input type="checkbox"/> Math 20-4				<input type="checkbox"/> Math 30-1 <input type="checkbox"/> Math 30-2 <input type="checkbox"/> Math 30-3			
<input type="checkbox"/> Science 10 <input type="checkbox"/> Science 14 <input type="checkbox"/> Science 10-4				<input type="checkbox"/> Science 20 <input type="checkbox"/> Science 24 <input type="checkbox"/> Science 20-4				<input type="checkbox"/> Science 30			
				<input type="checkbox"/> Biology 20				<input type="checkbox"/> Biology 30			
				<input type="checkbox"/> Chemistry 20				<input type="checkbox"/> Chemistry 30			
				<input type="checkbox"/> Physics 20				<input type="checkbox"/> Physics 30			
<input type="checkbox"/> Social 10-1 <input type="checkbox"/> Social 10-2 <input type="checkbox"/> Social 10-4				<input type="checkbox"/> Social 20-1 <input type="checkbox"/> Social 20-2 <input type="checkbox"/> Social 20-4				<input type="checkbox"/> Social 30-1 <input type="checkbox"/> Social 30-2			
<input type="checkbox"/> PE 10				<input type="checkbox"/> PE 20				<input type="checkbox"/> PE 30			
				<input type="checkbox"/> CALM 20							

OTHER COURSES

* Write elective option courses you will be taking and/or ADLC courses.

Course	Delivery Method	Course Code	Credits	Grade Level
Summit West Independent School High School Course Guide				18