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# Welcome to High School

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

At Kee Tas Kee Now Tribal Council Education Authority (KTCEA), we are committed to your success. Teachers, counsellors, administrators, and all the staff at your school are here to support you in making choices that allow you to discover your interests, achieve your goals, and develop the skills you need to be successful in high school and in life.

KTCEA believes that every student is a gift with unique talents and purpose that must be mentored, nurtured and encouraged. We want to ensure that you have a safe, enjoyable, healthy and caring environment during your education journey at KTCEA. We want to help you make high school one of your most memorable life experiences.

## **Atikameg School**

*Whitefish Lake First Nation #459*

## **Cadotte Lake School**

*Woodland Cree First Nation*

## **Clarence Jaycox School**

*Loon River First Nation*

## **Kateri School**

*Peerless Trout First Nation*

## **Little Buffalo School**

*Lubicon Lake Band*

## **Elizabeth Quintal School**

*Peerless Trout First Nation (K-8)*

## **KTCEA Outreach School (7-12)**

*Online and locations in Whitefish Lake and Loon River First Nations*





# Making choices about your high school career

There are many choices in high school and no one path suits everyone. High school has programs and pathways that lead toward university entrance, college, technical schools, apprenticeships, or directly to work. Planning is about finding the routes that support your learning, goals, and interests. We are here to support you in making your choices confidently.

## Completing High School

There are several ways the province of Alberta recognizes high school completion:

- ◆ a High School Diploma (a minimum of 100 credits)
- ◆ a Certificate of High School Achievement (80 credits)
- ◆ transitioning to a post-secondary institution or apprenticeship in Alberta

Most students complete high school in three years; others do so in four or more years. In KTCEA schools, counselors, teachers, and school administrators 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 significant exceptional cognitive needs and disabilities with a Certificate of School Completion.

### To Learn More



*visit:*

[www.alberta.ca/graduation-requirements-credentials-and-credits.aspx](http://www.alberta.ca/graduation-requirements-credentials-and-credits.aspx)



# Learn about High School Requirements

Most students go beyond the minimum requirements because they want to take advantage of the many choices available or because they plan to meet differing post-secondary entrance requirements.

If you are undecided about the path you might take after high school, then you are like many other students and 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
Earn a minimum of 100 credits. Successfully complete the following courses:	
<ul style="list-style-type: none"> <li>English 30-1 or 30-2*; <b>AND</b></li> <li>Social 30-1 or 30-2*; <b>AND</b></li> <li>Math 20-1 or 20-2 or 20-3; <b>AND</b></li> <li>Science 20 or 24 or Biology 20 or Chemistry 20 or Physics 20 or Science 14 and 10; <b>AND</b></li> </ul>	<ul style="list-style-type: none"> <li>Physical Education (PE) 10; <b>AND</b></li> <li>Career and Life Management (CALM); <b>AND</b></li> </ul>
<b>Earn 10 credits, in any combination:</b>	
<ul style="list-style-type: none"> <li>Career and Technology Studies (CTS) courses</li> <li>Fine and Performing Arts courses</li> <li>Second Language* courses</li> <li>Physical Education 20 and/or 30</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge and Employability Program (RAP) courses</li> <li>Locally Developed and Authorized courses in CTS, fine arts, second languages or K&amp;E occupational courses <b>AND</b></li> </ul>
<b>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:</b>	
<ul style="list-style-type: none"> <li>30-Level Math, Science, Fine Arts, Second Languages, or PE</li> <li>Advanced Level (3000 series) CTS courses</li> <li>30-Level Locally Developed and Authorized courses</li> </ul>	<ul style="list-style-type: none"> <li>30-Level Work Experience courses</li> <li>30-Level Registered Apprenticeship Program (RAP) courses</li> <li>30-Level K&amp;E courses</li> <li>30-Level Green Certificate courses</li> </ul>
<p><b>*IMPORTANT:</b> 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><b>Provincial diploma exams are required for:</b> English 30-1 &amp; 30-2; French Language Arts 30-1; Social 30-1 &amp; 30-2; Math 30-1 &amp; 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 30%; your school mark is worth 70%).</p>	

Diploma exams are tests given to Alberta high school students who are taking 30-level diploma examination courses. Final marks in these courses are a blend of school and diploma exam marks.

ALBERTA CERTIFICATE OF HIGH SCHOOL ACHIEVEMENT	
MINIMUM REQUIREMENTS	80 CREDITS
Earn a minimum of 80 credits. Successfully complete the following courses:	
<ul style="list-style-type: none"> <li>English 20-2 or Knowledge &amp; Employability (K&amp;E) English 30-4; <b>AND</b></li> <li>Math 10-3 or K&amp;E Math 20-4; <b>AND</b></li> <li>Science 14 or K&amp;E Science 20-4; <b>AND</b></li> <li>Social 10-2 or K&amp;E Social 20-4; <b>AND</b></li> <li>Physical Education 10; <b>AND</b></li> <li>Career and Life Management (CALM); <b>AND</b></li> </ul>	
<b>Earn 5 credits in:</b>	<b>Earn 5 credits in:</b>
<ul style="list-style-type: none"> <li>30-Level K&amp;E occupational course, or</li> <li>30-level Career and Technology (CTS), (Advanced level-3000 series) or</li> <li>30-level Locally Developed and Authorized course with an occupational focus</li> </ul>	<ul style="list-style-type: none"> <li>30-level K&amp;E Workplace Practicum course, or</li> <li>30-level Green Certificate Specialization course</li> <li>Special Projects 30</li> </ul>
<b>AND</b>	
<b>OR instead of the 10 credits in the section immediately above Earn 5 credits in:</b>	
<ul style="list-style-type: none"> <li>30-Level Registered Apprenticeship Program (RAP) course</li> </ul>	
<p><b>*IMPORTANT:</b> A Certificate of Achievement is NOT a high school diploma, K&amp;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"> <li>To qualify for a Certificate of High School Achievement, you successfully <b>complete a minimum of 1 academic Knowledge &amp; Employability (K&amp;E) -4 course</b> (English, Math, Science, or Social)</li> <li>A Certificate of High School Achievement can be earned in 2-4 years.</li> <li>Written consent is required to register in each K&amp;E -4 course.</li> </ul>	

Diploma exams are required for: English Language Arts 30-1 and 30-2, Social Studies 30-1 and 30-2, Mathematics 30-1 and 30-2, Biology 30, Chemistry 30, Physics 30, Science 30, and French Language Arts 30-1.

# High School Courses

## 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, and
- ◆ understanding, appreciating, and creating a broad range of texts (including multi-media, visual, oral, and print).

The following ELA courses are 5 credits.

### Diploma Path | -1 and -2 Course Sequences

#### ELA 10-1, 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.\*

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

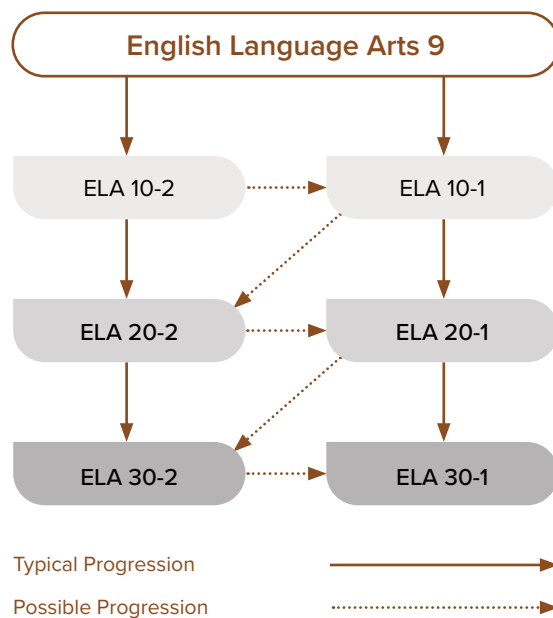
- ◆ Engage with a wide range of texts and some literary analysis.
- ◆ Develop your communication skills through practical, creative, and persuasive writing and prepare for some post-secondary education programs.\*

\*Entrance requirements for post-secondary institutions vary, so be sure to check the requirements for each institution and program.

### 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. Emphasizes 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 education.



### ! Important

Written consent is required to register in any -4 Knowledge and Employability (K&E) course.



## Mathematics (Math)

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Math is more than memorizing formulas and doing calculations. Math involves:

- ◆ highly practical and hands-on problems and skills,
- ◆ rich problem-solving activities in collaboration with your peers,
- ◆ some problems that will stretch your understanding of the abstract and theoretical, and
- ◆ using technology to develop, demonstrate, and communicate your mathematical understandings.

The following Math courses are 5 credits.

### 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 choices as you move to 20-level courses.

#### MATH 20-1, 30-1

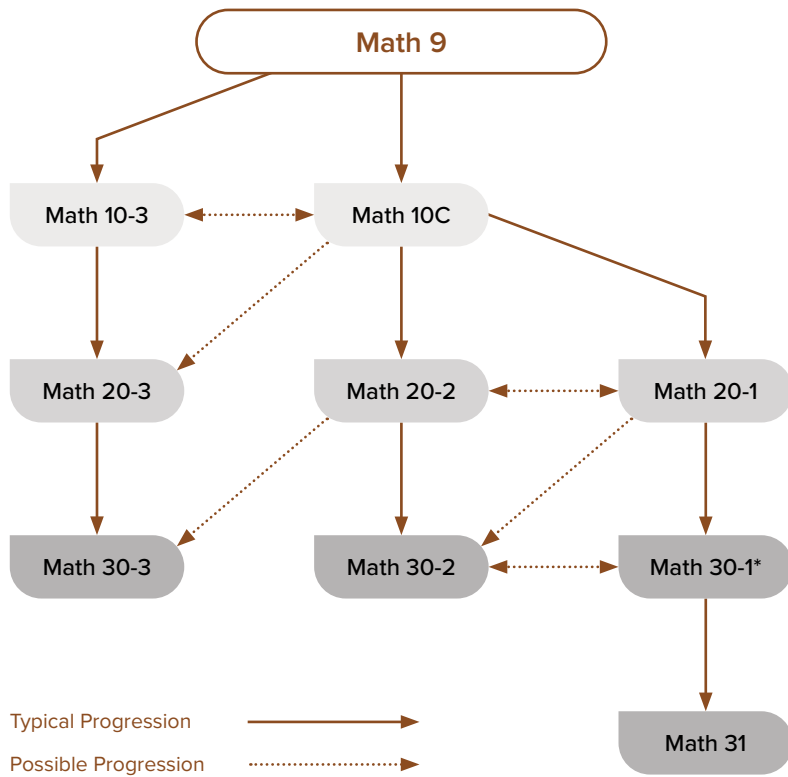
- ◆ Investigate the relationships between relations and functions, and engage in trigonometric topics.
- ◆ Develop abstract reasoning and visualization in a problem-solving environment.
- ◆ Prepare for a post-secondary program that requires calculus.\*

#### MATH 20-2, 30-2

- ◆ Engage in 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, so be sure to check the requirements for each institution and program.





**\* Note**

Math 30-1 is a pre-requisite or co-requisite for Math 31.



## Note



Biology 20, Chemistry 20, Physics 20, or Science 20 can be used as a prerequisite to Science 30.

## Science

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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. In science courses, you make connections among science, technology, and society. You will continue to develop your sense of wonder about the natural world.

The following Science courses are 5 credits.

### 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 study 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 for post-secondary programs.\*

#### BIOLOGY 20, 30

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

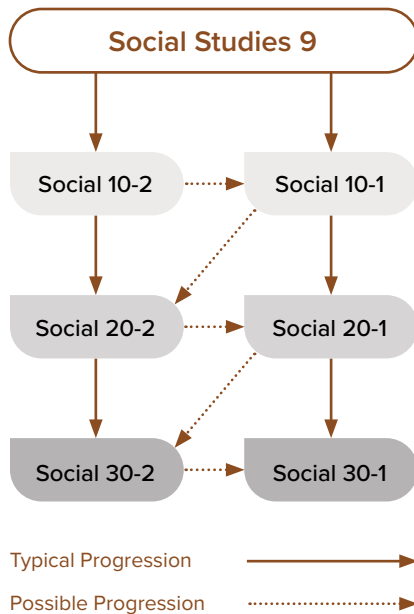
\*Entrance requirements for post-secondary institutions vary, so be sure to check the requirements for each institution and program.

#### CHEMISTRY 20, 30

- ◆ Engage with the study of matter and its changes in the natural and industrial worlds.
- ◆ Enhance scientific literacy and prepare for post-secondary programs.



## Social Studies (Social)



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

The following Social Studies courses are 5 credits.

### 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, and
  - in Social 30-1, ideologies, such as liberalism.
    - including relationships between ideologies and citizenship.

#### 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, and
  - 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 such as:
  - “Should we embrace globalization?” in 10-4 and
  - “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 is required to register in any -4 Knowledge and Employability (K&E) course.





## Wellness

Physical Education 9

Physical Education 10

Physical Education 20

Physical Education 30

**Physical Education** 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.

### PHYSICAL EDUCATION (PE) 10

- ◆ PE 10 is required for a high school diploma and may be offered for 3, 4, or 5 credits.
- ◆ Develop attitudes, skills, and knowledge required to lead a healthy lifestyle.
- ◆ Gain an understanding of physical and mental wellness.
- ◆ Continue to enhance your wellness in optional PE 20 and PE 30 courses.

**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.

CALM is a 3-credit course that most students take in Grade 11. Sometimes students will take CALM in Grade 10 or 12, depending on their personalized high school program. There is no prerequisite course required.



## Sample Plan

The sample plan gives you a sense of the courses required to get an Alberta High School Diploma.

Grade 10		Grade 11		Grade 12	
Course	Credits	Course	Credits	Course	Credits
English Language Arts	5	English Language Arts	5	English Language Arts	5
Social Studies	5	Social Studies	5	Social Studies	5
Mathematics	5	Mathematics	5	30/35 level course	5
Science	5	Science	5		
Physical Education	5	CALM	3	30/35 level course	5
Option	5	Option	5	Option	5
Option	5	Option	5	Option	5
Option	5	Option	5	Option	5
<b>TOTAL CREDITS</b>		<b>TOTAL CREDITS</b>		<b>TOTAL CREDITS</b>	
Recommended Credits: 40		Recommended Credits: 35 minimum		Recommended Credits: 30 minimum	





Student: \_\_\_\_\_ Date: \_\_\_\_\_  
 School: \_\_\_\_\_ Grade: \_\_\_\_\_ D.O.B.: \_\_\_\_\_  
 Alberta Student Number (A.S.N.): \_\_\_\_\_

High School Graduation Diploma - Accumulated Credit Checklist *(Note: The student needs 100 school credits to obtain an Alberta High School Diploma)*

GRADE 10	COURSE	LEVEL	DATE AWARDED	MARK	CREDIT
	English				
	Social Studies				
	Math				
	Science				
	Physical Education				
	CALM				
	Other				

Total Grade 10 Credits:

GRADE 11	COURSE	LEVEL	DATE AWARDED	MARK	CREDIT
	English				
	Social Studies				
	Math				
	Science				
	Physical Education				
	CALM				
	Other				

Total Grade 11 Credits:

GRADE 12	COURSE	LEVEL	DATE AWARDED	MARK	CREDIT
	English				
	Social Studies				
	Math				
	Science				
	Physical Education				
	CALM				
	Other				

Total Grade 12 Credits:

FINAL CHECK	REQUIRED CREDITS/COURSE	COMPLETE (Y/N)
	30 Level English	
	30 Level Social Studies	
	20 Level Math	
	20 Level Science	
	Physical Education 10	
	CALM 20	
	Additional 30 Level Course	
Additional 30 Level Course		
10 Credits (CTS, Fine Arts, etc)		

SUMMARY	
LEVEL	CREDITS
Grade 10	
Grade 11	
Grade 12	
Total Credits:	



## MyPass

### What is myPass and how do I access it?

myPass is an Alberta Education self-service website ([www.alberta.ca](http://www.alberta.ca)) for students to:

- ◆ Order high school transcripts in English and French
- ◆ View diploma exam marks
- ◆ Register to write or rewrite diploma exams with online payment
- ◆ View and print Detailed Academic Reports (DAR)
- ◆ View progress towards a credential (*diploma or certificate*)
- ◆ Order additional copies of an awarded credential in English or French
- ◆ Receive notifications for important messages

### What information do I need to sign up for myPass?

To sign up, you must have:

- ◆ An Education Account (*current students can contact their school and former students can contact Alberta Education Student Records*)
- ◆ Your Alberta Student Number (ASN)
- ◆ Your date of birth
- ◆ A current personal email address
  - *School email addresses are not recommended*

### Students can sign up at their high school or online with myPass.

We encourage all high school students to sign up in Grade 10. If you require assistance, please reach out to the KTCEA Career Counselling Specialist

**Please ensure that you've given the school your personal email address so that you can easily be connected to myPass.**

It is a great tool that enables you to see your progress at the high school level.





# Scholarships, Bursaries, and Grants

You can get scholarships and awards for things like leadership, sports, volunteering, and memberships with specific groups. Not all scholarships are based on top grades.

Start your scholarship search with these websites:

## Alberta Student Aid Scholarships

<https://studentaid.alberta.ca/scholarships/>

The scholarships section of this website includes:

- ◆ Award summaries and eligibility criteria
- ◆ The most up-to-date scholarship applications
- ◆ Application deadlines

## Government of Canada Scholarships

<https://www.canada.ca/en/services/finance/educationfunding/scholarships.html>

## Scholarships Canada

<https://www.scholarshipscanada.com/>

## EduCanada

<https://www.educanada.ca>

## Yconic

<https://yconic.com>

## Student Life Network

<https://accounts.studentlifenet.com>

## Disability Awards

<https://www.disabilityawards.ca>

- ◆ Scholarships and awards for students with disabilities

## Indigenous student supports - Alberta

<https://www.alberta.ca/indigenous-student-supports.aspx>

## Indigenous Services Canada

<https://www.sac-isc.gc.ca/eng/1351687337141/1531406419657>

- ◆ Supports and Services for Post-secondary Education  
Indigenous Bursaries Search Tool

This search tool includes over 688 bursaries and scholarships for Indigenous students.

## Indspire

<https://indspire.ca>

- ◆ Indspire provides financial support for First Nations, Inuit and Métis students across Canada to assist them in completing their post-secondary education

## Northern Alberta Development Council

<https://www.nadc.ca>

- ◆ Most post-secondary institutions also have internal scholarship and awards. Visit their websites for to search for the internal scholarships & awards, which are usually under financial aid.

## Northern Lakes College

[www.northernlakescollege.ca/awards](http://www.northernlakescollege.ca/awards)









## For more information or to register for High School

contact a school principal, teacher or the  
KTCEA Career Counselling Specialist at:

**780-523-1046**

**PO Box 360, Red Earth Creek, AB, CA T0G 1X0**

**E: [communications@ktcea.ca](mailto:communications@ktcea.ca)**

**P: 780-649-3103**

**TF: 1-855-965-8298**

**F: 780-649-2841**

**[ktcea.ca](http://ktcea.ca)**