

What is the Alberta High School program?

Alberta has one of the best education systems in the world. One of the many reasons is a centralized, high quality curriculum that outlines what students are expected to learn and be able to do in all subjects and grades. Alberta's curriculum is designed to help students achieve their individual potential and create a positive future for themselves, their families and their communities.

The Alberta curriculum strives to:

- reflect the essential knowledge, skills and attitudes that students need to be well prepared for future learning and the world of work
- anticipate and plan for the needs of the future by considering the changes and developments in society such as trends in employment, globalization and advances in technology
- incorporate values of good citizenship and respect for different languages and cultures
- consider students' needs and abilities—intellectual, social, emotional and physical—at different ages and stages of growth
- ensure that each grade provides a foundation of knowledge for successful learning in subsequent years
- incorporate new discoveries and theories that are generally accepted by experts in subject areas
- develop skills that are necessary for success in learning a subject
- consider new research on proven teaching methods and how students learn best
- reflect the most appropriate level at which the skills are to be acquired
- integrate how the study of a subject contributes to student personal growth and development
- accommodate learning in different environments
- consider various ways of delivering a program to students, including new technologies and use of community resources such as distance learning and workplace learning.

Alberta Education takes a lead role in developing and revising provincial curriculum. However, many others, including teachers, principals, parents, education experts, post-secondary educators, elders and community members, play a vital role in the process. Input from various stakeholders ensures that curriculum continually meets the needs of students and that there are smooth transitions from grade to grade, to post-secondary education and to the world of work.

Alberta High School Diploma Graduation Requirements

To earn an Alberta High School Diploma, students successfully complete certain courses and earn a minimum of 100 credits. They may however, earn more than 100 credits. Having a full program (timetable) in senior high school allows students to explore a wider variety of courses and develop other interests and abilities that may help them in the future.

Of the 100 credits students need to earn a diploma, approximately 58 credits will be earned through courses in subjects they are required to take: English language arts, mathematics, science, social studies, physical education and career and life management. Students will choose additional core and/or optional courses needed to earn the remaining credits. At TIS, we offer a variety of optional courses including Mandarin, music, art, drama, computers, phys ed, sociology, and economics.

The graduation requirements for the Alberta High School Diploma are outlined on the following chart. The **minimum** level that students are required to complete to earn a diploma is indicated. These requirements are set to ensure students graduate from senior high school with a broad education, but they are not always the same requirements as those needed to enter particular programs at post-secondary institutions. Students should check with the post-secondary institution of their choice to determine the entrance requirements.

In Alberta, most students take three years, Grade 10 through Grade 12, to complete their senior high school program. Each year, students have access to a minimum of 1000 hours of instruction.



High School Diploma Requirements Checklist

Grade 10 Core Courses Credits

ELA 10-1	5
ELA 10-2	
SST 10-1	5
SST 10-2	
MATH 10-C	5
SCIENCE 10	5
PHYS ED 10	5
CALM 20	3

Optional Courses

Mandarin 10	5
Music 10	5
Drama 10	5
Art 10	5
CTS	

Grade 10 Credits	
Total Credits	

Grade 11 Core Courses Credits

ELA 20-1	5
ELA20-2	
SST 20-1	5
SST 20-2	
MATH 20-1	5
MATH 20-2	
BIOLOGY 20	5
CHEMISTRY 20	5
PHYSICS 20	5

Optional Courses

Mandrin 20	5
Music 20	5
Drama 20	5
Art 20	5
Phys Ed 20	5
CTS	
Sociology / Anthropology	6

Grade 11 Credits	
Total Credits	

Grade 12 Core Courses Credits

ELA30-1	5
ELA30-2	
SST 30-1	5
SST 30-2	
MATH 30-1	5
MATH30-2	
BIOLOGY 30	5
CHEMISTRY 30	5
PHYSICS 30	5

Optional Courses

Math 31	5
Mandarin 30	5
Music 30	5
Drama 30	5
Art 30	5
Phys Ed 30	5
Micro/Macro Economics	6
CTS	

Grade 12 Credits	
Total Credits	

* Minimum Diploma Requirements

100 total credits including:

Phys Ed 10

CALM 20

15 English credits (including one of ELA 30-1 or ELA 30-2)

15 Social Studies credits (including one of SST 30-1 or SST30-2)

10 Math credits (Including 5 credits at grade 11 level)

10 Science credits (including 5 credits at grade 11 level)

10 credits from CTS , fine arts, PhysEd 20/30 or second language

10 additional credits at "30" level (not including ELA or SST)