

2015  
2016

# Get Ready ▪ Get Set ▪ Go For It

learn more about high school and plan for your success

Your  
Introduction  
to  
High School



Calgary Board  
of Education

# Our Agenda

## Get Ready

- Learn more about high school & begin planning for your success

## Get Set

- Learn about required courses

## Go For It

- Explore your interests with complementary courses, Off-Campus Education and other programs of choice.

## Get Ready | Learning about High School

**There are many choices in high school.**

Planning is about finding the route that best supports you, your goals and interests.



**Your school and your family are here to support you and your choices.**



Think about your:

- learning strengths?
- interests?
- career aspirations?

Talk with your family and  
your school

**Enjoy exploring all the  
choices you have in high  
school**



# Completing High School

**There are several ways Alberta recognizes high school completion:**

- a High School Diploma
- a High School Certificate of Achievement
- transition to a post-secondary institution or apprenticeship

Students with exceptional needs/significant cognitive disabilities can earn a Certificate of School Completion



## ALBERTA HIGH SCHOOL DIPLOMA MINIMUM REQUIREMENTS

100 CREDITS

Earn a minimum of 100 credits. Successfully complete the following courses:

- 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; **AND**
- Physical Education (PE) 10; **AND**
- Career and Life Management (CALM); **AND**

**Earn 10 credits, in any combination:**

- 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**

**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:

- 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 Specialization courses

**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.

**Provincial diploma exams are required for:** English 30-1 & 30-2; 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 (each is worth 50%).

## ALBERTA HIGH SCHOOL CERTIFICATE of ACHIEVEMENT MINIMUM REQUIREMENTS

80 CREDITS

Earn a minimum of 80 credits. Successfully complete the following courses:

- 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**

**Earn 5 credits in:**

- 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

**AND**

**Earn 5 credits in:**

- 30-level K&E Workplace Practicum course, or
- 30-level Work Experience course, or
- 30-level Green Certificate Specialization course

**OR instead of the 10 credits in the section immediately above**  
**Earn 5 credits in:**

- 30-level Registered Apprenticeship Program (RAP) course

**Important:**

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.

- 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.

# High School Courses

## **Courses for each grade are assigned a number**

Grade 10 courses begin with a 10,15,1000

e.g. English 10-1, Science 14

Grade 11 courses begin with a 20,25,2000

e.g. Social 20-2, Math 20-3

Grade 12 courses begin with a 30,35,3000

e.g. Dance 35, Biology 20

## **Depending on your goals you can take second-year courses in the first year of high school**

- If you are planning to do all three sciences, you may take Biology 20 in your second semester of Grade 10



# High School Course Sequences

## **Courses for each grade are assigned a sequence**

- The last digit of the course number indicates the sequence.
  - **1**: more abstract challenges
  - **2**: some abstract/more practical
  - **3**: increasingly practical

## **You don't need to select all your courses from the same sequence**

- You can take English10-1 and Social 10-2

# High School Credits

**You earn credits if your final course mark is 50% or higher. You can move onto the next course in the sequence.**

- 100 credits for a High School Diploma
- 80 credits for High School Certificate of Achievement
- Credits for a course can only be earned once
  - If you repeat a 5-credit course you get 5 credits not 10
- Courses can be 3, 4, 5 credits. Some courses may be in 1 credit increments

**Most students graduate with more than the minimum amount of credits**

# Prerequisites

**When you earn a final grade of 50% or more in a given course, you move on to the next course in the sequence.**

- Successfully complete English 10-1 to move to English 20-1

**If your grade is between 40-49%, you can:**

- continue on to the next grade level but a higher digit last number (English 10-1 to English 20-2)
- repeat the class (at the high school, online, summer school)
- talk to your counsellor about credit recovery plans

# Co-requisites

**Co-requisites mean you can take a required course at the same time as another course**

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

## Get Set | Choosing Required Courses

**To earn a High School Diploma or a High School Certificate of Achievement you must successfully complete courses these REQUIRED courses:**

- English language Arts
- Mathematics
- Social Studies
- Science
- Phys. Ed. 10 (3 or 5 credits)
- Career & Life Management (CALM)

See our website for detailed requirements



# Get Set | Choosing Required Courses

**If you are in English Language Learner (ELL) it means English is not your first language**

We will support you to:

- determine your English language abilities based on a language assessment
- build a personalized course plan
- encourage you to take English as a Second Language (ESL) courses



## Go For It | Choosing Complementary Courses

**You must have a minimum of 10 credits in any combination of courses from:**

- CTS
- Fine Arts
- Languages
- Phys. Ed (20 and 30)
- Knowledge & Employability (K&E) courses
- Registered Apprenticeship (RAP) courses
- Locally Developed Authorized Courses

## Complementary courses and programs also include:

- Off-campus Education
- Dual-credit opportunities
- Courses that offer further exploration in Language Arts, Sciences, Social Sciences, Wellness
- Academic enrichment programs
  - Advanced Placement
  - International Baccalaureate (IB) in English and French

**Visit our website or talk to a counsellor for more details**

# Go For It | Choosing Complementary Courses

## Career and Technology Studies

There are many courses you can explore.

They are divided into 5 clusters:

**BIT**                      **Business, Administration, Finance and IT**

**HRH**                    **Health, Recreation & Human Services**

**MDC**                   **Media Design & Communication Arts**

**NAT**                    **National Resources**

**TMT**                   **Trades Manufacturing & Transportation**

# Go For It | Choosing Complementary Courses

## CTS courses have 3 levels:

Introductory, Intermediate, Advanced

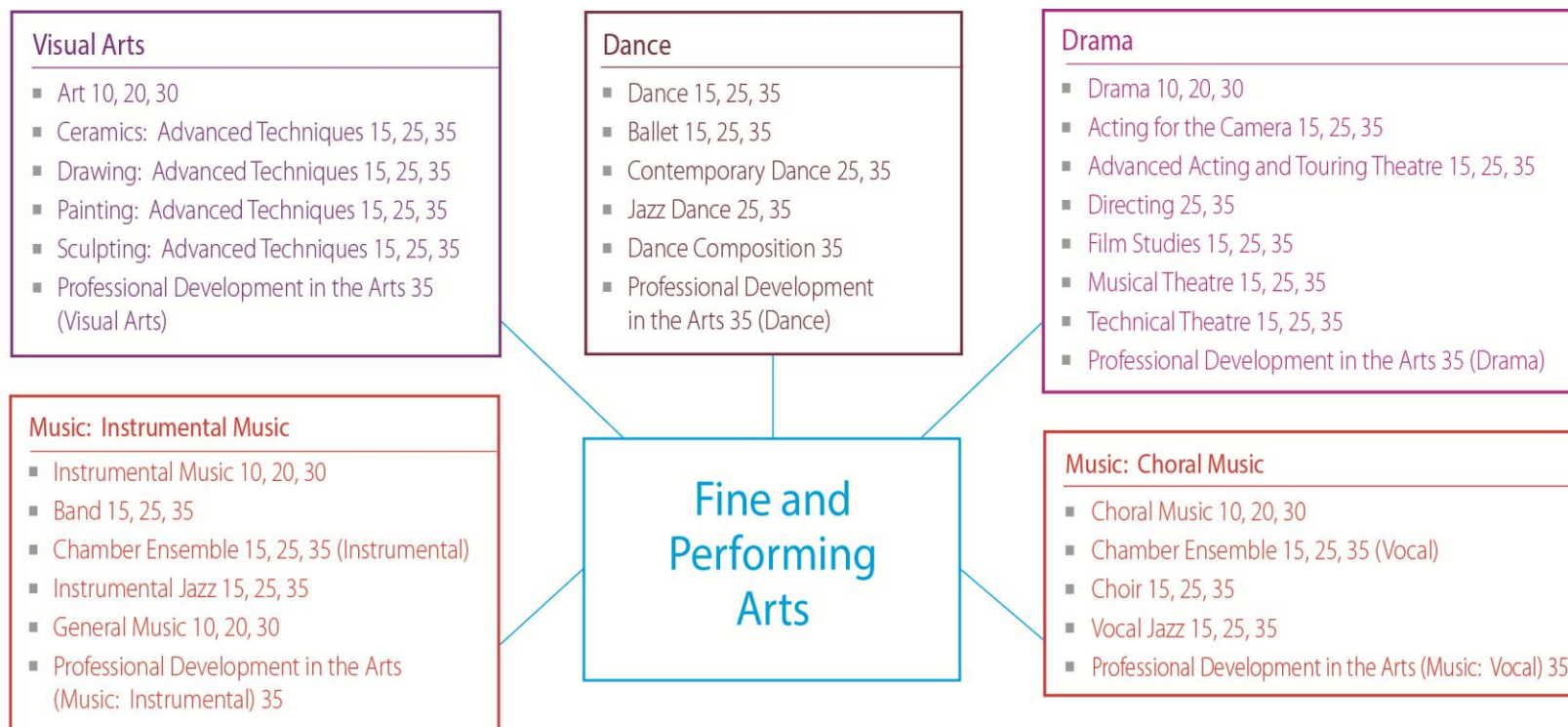
## There are many courses to choose from:

- Explore the many pathways on our website
- Choose ones that interest you OR help you pursue your career goals.





# Go For It | Choosing Complementary Courses



## Arts Centred Learning (ACL) Program

You learn academic subjects through the arts as well as taking complementary fine and performing arts courses. ACL is available at:

- James Fowler High School in the North  
visit the school website at [schools.cbe.ab.ca/b825](http://schools.cbe.ab.ca/b825)
- Lord Beaverbrook High School in the South  
visit the school website at [schools.cbe.ab.ca/b850](http://schools.cbe.ab.ca/b850)

## The Performing and Visual Arts (PVA) Program

If you are considering a career in the arts, PVA

- is offered at Central Memorial High School
- provides enriched daily learning experiences in one of the arts
- includes the business side of the arts in Professional Development in the Arts 35 (mandatory course)

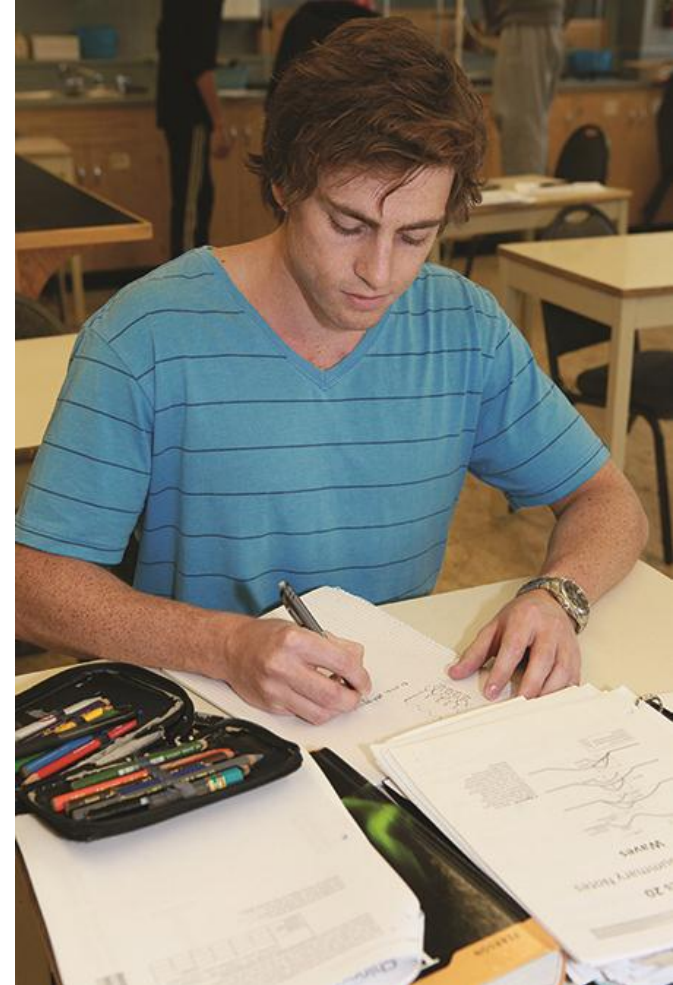
For an application and more information, visit the Central Memorial High School website at [schools.cbe.ab.ca/b823](http://schools.cbe.ab.ca/b823)

# Go For It | Choosing Complementary Courses

## There are many language options:

- French Immersion
- Spanish Bilingual Program
- American Sign Language Bilingual course
- Many language and culture courses

Visit the website for program details and designated schools



## There are two programs

- Advanced Placement
- International Baccalaureate (IB) in English and French

**Each program is offered at various schools. Check the website for the school designated to you.**

Both programs are recognized in Canada and other countries.

**Visit our website and talk to your counsellor to learn more**

## Online Learning

- CBe-learn

## Evening Classes

- Chinook Learning Services

## Summer School

- Chinook Learning Services
- CBe-learn (Grade 10 and 11 courses only)
- Career & Technology Centre

**Note** | Diploma Exams occur during the first 2 weeks of Aug.

## Career and Technology Centre at Lord Shaughnessy High School (CTC)

- Earn credits at CTC while completing equivalent Alberta Industry and Training (AIT) courses for your journeyman technical training

## Off-Campus Education

- Work Experience 15, 25, 35
- Registered Apprenticeship Program (RAP)
- Specialized Off-campus Education & Dual Credit Opportunities



# **Go For It | Explore Programs & Settings**

## **Athletics**

- National Sports Academy
- National Sports School

## **Canadian Studies & Military History**

- Juno Beach Academy of Canadian Studies

## **The Performing & Visual Arts (PVA) Program**

- Central Memorial High School

**Many more choices – see the website for details!**

## Finish High School Your Way

### Alternative High School

- Inclusive, collaborative culture
- Applications accepted throughout the year
- Flexible scheduling

### Discovering Choices

- Offers a flexible and supportive setting at four locations
- Access to other services

### Louise Dean School

- School for pregnant and parenting teens
- Ongoing intake, flexible scheduling
- Access to other services and supports

### Encore CBE

- Helping youth return to school

## School Awards

- Every high school offers specific awards to recognize student achievement

## Scholarships

- CBE scholarship through EducationMatters
- Provincial **Alexander Rutherford** Scholarships
- **Note** | not all scholarships are based on marks

**See the course guide for details**

# We are Committed to Your Success

We will help you:

- prepare for post secondary education
- gain apprenticeship experience
- plan for careers



**Enjoy the Experience**

**Get ready for high school**

**Get set for success**

**Go for your goals**



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				English							
Social	10-		5	Social				Social							
Math			5	Math											
Science			5	Science											
Physical Education (PE)	10		3, 4 or 5												
				CALM			3								
<b>Year 1 Credit Total</b>				<b>Year 2 Credit Total</b>				<b>Year 3 Credit Total</b>				<b>Year 4 Credit Total</b>			
Recommended 40 credits minimum in a 3 year plan				Recommended 35-38 credits minimum in a 3 year plan				Recommended 30-35 credits minimum in a 3 year plan							

ALBERTA HIGH SCHOOL DIPLOMA MINIMUM REQUIREMENTS	
<input type="checkbox"/> English 30-1 or 30-2	<input type="checkbox"/> PE 10
<input type="checkbox"/> Social 30-1 or 30-2	<input type="checkbox"/> CALM
<input type="checkbox"/> Math 20-1 or 20-2 or 20-3	<input type="checkbox"/> <b>100 credits</b> or more
<input type="checkbox"/> Science 20 or 24 or Biology 20 or Chemistry 20 or Physics 20 OR	
<input type="checkbox"/> Science 14 and Science 10	
<input type="checkbox"/> All of the above and <b>10 credits in any combination from:</b> 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	
<input type="checkbox"/> 10 credits in any <b>30-level courses</b> (in addition to English 30-1 or 30-2 and Social 30-1 or 30-2)	

ALBERTA HIGH SCHOOL CERTIFICATE OF ACHIEVEMENT MINIMUM REQUIREMENTS	
<input type="checkbox"/> English 20-2 or K&E English 30-4	<input type="checkbox"/> PE 10
<input type="checkbox"/> Social 10-2 or K&E Social 20-4	<input type="checkbox"/> CALM
<input type="checkbox"/> Math 10-3 or K&E Math 20-4	<input type="checkbox"/> <b>80 credits</b> or more
<input type="checkbox"/> Science 14 or K&E Science 20-4	
<input type="checkbox"/> All of the above <b>AND 5 credits in 30-level courses including:</b> K&E occupational or CTS courses, or Locally Developed and Authorized Courses with an occupational focus <b>AND 5 credits in 30-level courses:</b> including K&E Workplace Practicum, <b>OR</b> Work Experience, <b>OR</b> Green Certificate Specialization	
<input type="checkbox"/> <b>OR</b> instead of the 10 credits in the section immediately above: Earn <b>5 credits</b> from a 30-level Registered Apprenticeship Program (RAP) course	

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

# learning | as unique | as every student

We are all committed  
to your success.

As you learn more  
about yourself and your  
choices in high school,  
your school will support  
you along the way.

Contact your school  
for information and  
guidance.



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of Education**