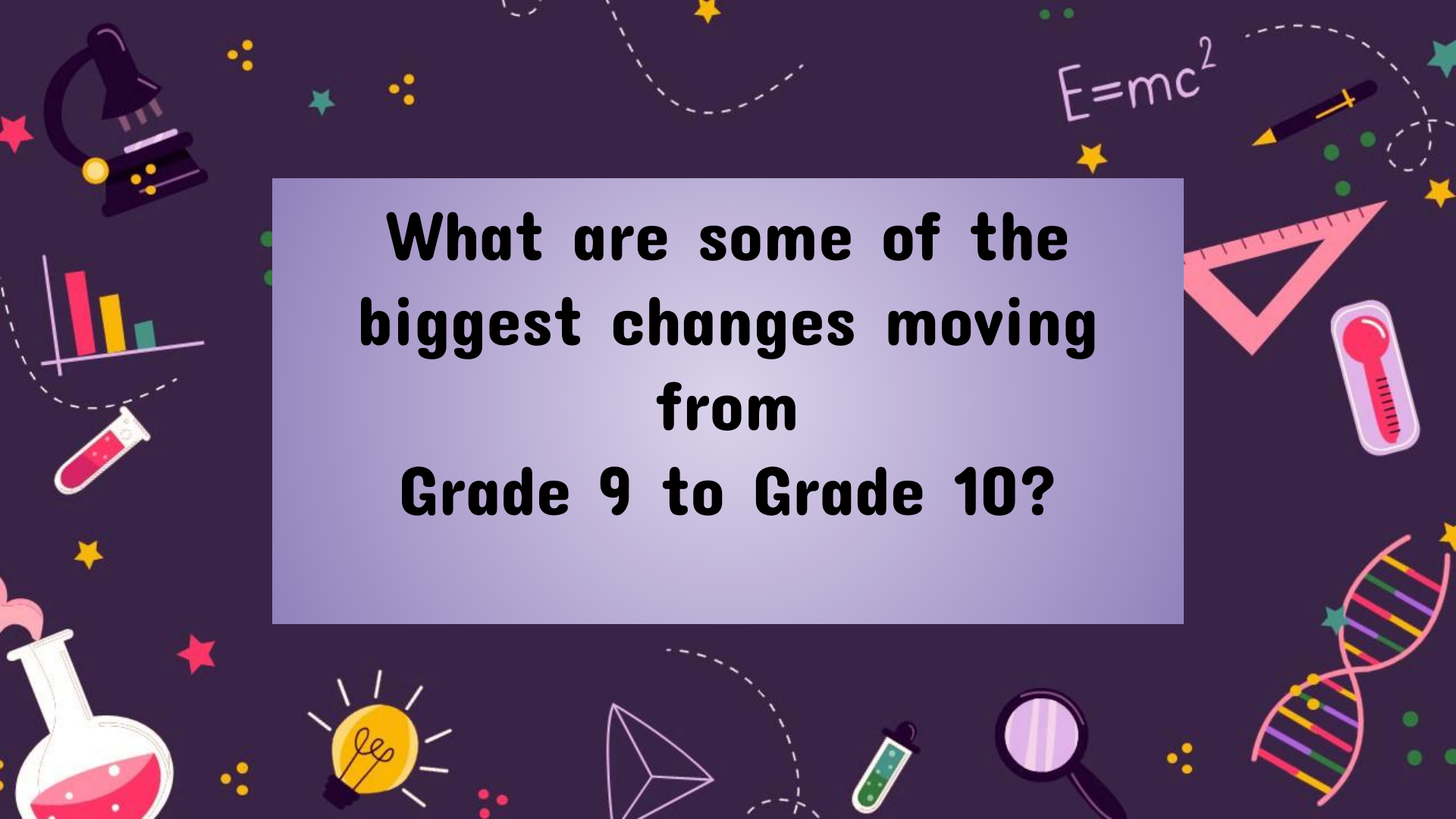


The background is a dark purple field filled with various colorful icons representing science and mathematics. In the top left, there is a black microscope. Below it is a bar chart with three bars of increasing height. To the right of the bar chart is a test tube containing red liquid. In the bottom left corner, there is a round-bottom flask with red liquid and a small flame underneath it. In the bottom center, there is a glowing yellow lightbulb with a filament. To the right of the lightbulb is a white pyramid. In the bottom right corner, there is a magnifying glass and a test tube with green liquid. In the top right corner, there is a pink set square, a thermometer, and a DNA double helix. The equation $E=mc^2$ is written in white in the top right. Dotted lines and stars are scattered throughout the background.

Going into GRADE 10

Preparing for Course Selection.

**What are some of the
biggest changes moving
from
Grade 9 to Grade 10?**





CREDITS

- **What is a credit?**
Credits are awarded when students pass a course.
- **How many credits is each course worth?**
Most core courses are worth 5 credits. Some courses are 3 credits and CTS modules are 1 credit each.
- **How many credits do you need to earn a High School Diploma?**
100 credits are needed



High School Diploma Requirements

- 100 CREDITS- including:
- 30 Level English
- 30 Level Social
- 20 Level Math
- 20 Level Science
- PE 10
- CALM 20

- 10 Credits in CTS or Fine Arts or Work Experience or Second Languages or PE 20/30 courses.
- 10 Credits in 30 Level Courses in addition to English 30 and Social 30.
- Complete Religion 35

Grade 10 Schedule

Core teachers are with
you for the entire school
year.

$$E=mc^2$$

FOCUS

- Focus On Choices Underlying Success.
- Students can use this time for extra help, catch up on missed work or to finish outstanding work.



Course Descriptions & Sequences

Refer to our new Course Information booklet for information on earning a high school diploma, course descriptions and suggested sequences for course enrollments.

[Course Information Handbook](#)


REQUIRED COURSES

- English Language Arts
- Mathematics
- Science
- Social Studies
- CALM 20
- PE 10
- Religion 15

***French Language Arts for
French Immersion students**

OPTION COURSES

- English students get to choose up to 3 options
- French Immersion students choose 2 option
- Grade 10 students are not permitted spares.


$$E=mc^2$$

- **Aboriginal Studies**
- **Art**
- **Business**
- **Construction**
- **Cosmetology**
- **Design Studies**
- **Drama/Musical Theatre**

- **Fabrication**
- **Fashion Studies**
- **Foods**
- **General Music**
- **Home & Car Care**
- **Outdoor Education**
- **Yoga**

The background is a dark purple field filled with various colorful icons related to science and education. These include a microscope in the top left, a bar graph, a test tube with red liquid, a lightbulb, a DNA double helix, a magnifying glass, and a pencil. The equation $E=mc^2$ is written in the top right. Dotted lines and stars are scattered throughout.

After School Programs

**Advanced Acting-
Thursdays after school
& 1 Saturday per
month.
Audition required**

**Band
Instrumental Music
Wednesdays after
school
Prior musical
experience is not
necessary.**

Athletic Development

This full year program consists of CALM, PE and Recreation Leadership courses. Students have access to the Fitness Room and expertise of Mr. Caseley.

**Registration opens 8 AM on MARCH 22 .
Selection is first registered, first enrolled.**

[Registration form](#)





Off Campus Programs

These programs can be used to meet several high school diploma credentials.

Students need to meet with Mr. MacPherson prior to enrollment. There is paperwork that has to be completed before you can start.

WORK EXPERIENCE

$$E=mc^2$$

1. Can be volunteer hours or paid.
2. You must work a minimum of 75 hours to receive 3 credits
3. For every additional 25 hours of work, you receive another credit.
4. A maximum of 15 credits can be used towards your credentials.

Steps to Enter Work Experience:

1. Find a job or place to volunteer.
2. Speak with Mr. MacPherson.
3. Complete HCS 3000
4. Fill out WE Application forms.
5. Mr. MacPherson does a site safety inspection.

Must be 15 at start of summer

RAP- Registered Apprenticeship Programs

Registered Apprenticeship Program is an opportunity for students to get a jumpstart on their career in trades while finishing high school.

There are over 50 recognized trades in Alberta!

TRADESECRETS

- ❖ Find a company or journeyperson willing to apprentice you. (Mentor or train).
- ❖ Application process is the same as Work Experience.
- ❖ Earn up to 40 credits for up to 1000 hours of work.
- ❖ RAP credits count as option credits. They can also count as grade 12 level credits if you get to RAP 35. All of this counts to your 100 high school credits.
- ❖ You must be paid at least minimum wage. (Average is \$19/hr)
- ❖ Can start anytime after grade 10. You can work through the summer as well.

DUAL CREDIT

$$E=mc^2$$

Grade 12s (and sometimes Grade 11s) can take courses that count BOTH as High School credits and Post-Secondary credits.

These are university/college level courses or programs.

Courses offered through NWP (Northwestern Polytechnic), Northern Lakes College, and SAIT.

Students need to be mature, independent and self-motivated.

Grades are permanent. They will always remain on your post-secondary transcripts.

Need to balance required high school courses and your dual credit schedule.

There can be additional fees required for these programs.

Program/course lists are usually made available in May.

More information can be found [here](#).

GREEN CERTIFICATE $E=mc^2$

This is a unique program only offered in Alberta.

Focuses on Agriculture. You need to have access to a farm and/or animals.

Students can earn up to 16 credits at the 30 level. These are grade 12 credits!

Students study independently and then complete verbal exams to demonstrate their knowledge.

Available Technician Certificates

- ★ Beekeeper Production
- ★ Cow-Calf Production
- ★ Dairy Production
- ★ Equine
- ★ Feedlot Production
- ★ Field Crop Production
- ★ Greenhouse
- ★ Irrigated Field Crop Production
- ★ Poultry Production
 - ★ Broiler Chicken
 - ★ Broiler Hatching Egg
 - ★ Table Egg
 - ★ Turkey
- ★ Sheep Production
- ★ Swine Production

More information can be found [here](#)



Off Campus Programs

Off Campus programs can continue through the summer months.

Students can start anytime in the summer, once you find a job or placement.

Remember you need to meet with Mr. MacPherson first!



ALIS

This site provides a wealth of information on career planning, scholarships, post-secondary education and employment trends.

Students can create an account and discover their interests and skills that can aid in their career development.

Grade 10 Checklist

Course Selection

$$E=mc^2$$

Opens: MARCH 18

Closes: MARCH 26

Course Selection handouts

- **Bring home & complete with parents**
 - **Get parent signature**
- **Bring back for course selection**