

THE ROAD TO GRADE 11...

AKA:
*YOUR ROAD TO HIGH
SCHOOL FREEDOM*

The following presentation contains very important information
pertaining to how you can navigate this exciting road with
success...

Please Pay Attention!



THINKING ABOUT NEXT YEAR

- Course selection forms will be distributed on Monday, February 28, 2022.
- Forms are to be returned to your Block 1 teacher on or before Friday, March 4, 2022
- Course selections are based on current grades. Students can make changes to selection when their grade is above the recommended pre-requisite grade.
- **Parent signature is required.** Students who DO NOT submit a form, will not be registered for their courses until the signed Course Registration Form is completed.
- Students will be called down to the Learning Commons according to Advisory.
 - gr. 11's – March: to be announced
 - gr. 10's – March: to be announced
 - gr. 9's – March: to be announced



HIGH SCHOOL GRADUATION REQUIREMENTS

HIGHLIGHTS:

- ELA 30-1/30-2
- Social Studies 30-1/30-2
- PE 10
- CALM
- Math (20 level- *minimum*)
- Science (20 level- *minimum*)
- 10 credits in Options Courses
- 10 additional credits at 30 level (*options or core courses*)

ALBERTA HIGH SCHOOL DIPLOMA REQUIREMENTS

Students must earn a minimum of 100 credits and complete the following courses:

English Language Arts 30-1 or 30-2
Social Studies 30-1 or 30-2
Math 20-1 or Math 20-2 or Math 20-3 or Math 20-4
Science 20 or 24 or Biology 20 or Chemistry 20 or Physics 20
Physical Education 10 (3 or 5 credits)
Career and Life Management (CALM) (3 credits)

Earn 10 credits in any combination from:

Career and Technology Studies (CTS) : Foods, Media Arts, Sports Medicine, Leadership
Fine Arts : Music, Drama, Visual Arts
Second Languages
Physical Education 20 and/or 30
Knowledge & Employability occupational courses
Registered Apprenticeship Program Courses
Locally Developed Courses

Earn 10 credits in any 30-level course
(In addition to 30 level English and 30 level Social Studies), including:

30 level Mathematics, Science, Fine Arts, Languages, CTS, Social Sciences, or Physical Education
Advanced level (3000 series) in Career and Technology Studies Courses
35 level locally developed/acquired and locally authorized courses
35 level Work Experience
35 level Registered Apprenticeship Program courses
30-4 level Knowledge & Employability courses

2022/2023 COURSE REGISTRATION



- Gr. 11 students MUST enroll in a minimum of 40 credits!
- Student course selections should be based on the student's current demonstrated level of achievement in the pre-requisite course, and/or teacher recommendations, capabilities, interests, and goals.
- Before a student selects a course, ensure the pre-requisite course has been completed and consult with the teacher and/or the guidance department to learn more about recommended Gr. 11 programming.
- It is also very important for students to review High School Diploma Requirements, as well as the admission criteria for potential post-secondary pursuits, to ensure selected courses will align with your future academic and/or career aspirations.

APPLICATION REQUIRED FOR SPARE

- Spare applications are available in guidance
- Must have more than 40 credits by the end of grade 10
- Must include copy of Detailed Academic Report (print from your My Pass account)
- Must be signed by parent
- Must be presented at time of registration (March).



2022/2023 COURSE REGISTRATION

- 50% is the minimum grade required to continue to the next level in any course sequence; however, the recommended grade to advance to the next level may be higher. Refer to the Gr. 10-12 Course Planner for further information about course sequencing and recommended pre-requisite grades (*recommended grades for advancement are indicated along the arrows in the course sequencing charts*).
- To learn more about specific courses, sequencing, and recommended pre-requisite grades, refer to the Gr. 10- 12 Course Planner located on the SCHS website:
<https://springhs.rockyview.ab.ca/whats-new-at-schs/our-school/Registration>
- It is the responsibility of the student and parent/guardian to ensure the course selections meet the requirements. If a student has passed the pre-requisite course but has not met the recommended pre-requisite grade, the student and parent will be required to complete a "Waive the Recommended Pre-requisite Grade Form".

*NOW IS THE TIME TO START
ALIGNING YOUR COURSE
SELECTION WITH YOUR POST
SECONDARY GOAL:*

Do you need Math 20-1?

Would perhaps Math 20-2
be a better choice based
on your abilities and
university requirements?

- **DID YOU KNOW...**

Many universities will accept Math 30-1
and/or 30-2!

BE Strategic!

Do not over-program!

MATH 20-1

(ENGINEERING, SCIENCE, COMMERCE)

MATH 20-1

“1” Course Sequence

This course sequence is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of calculus. Topics include algebra and number; measurement; relations and functions; trigonometry; and permutations, combinations and binomial theorem.

SCHS MATH 20-1

- 4 units
- 9 chapters
- Challenging
- Fast paced
- Hard work, discipline and organization required

MATH 20-2

“-2” Course Sequence

This course sequence is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of calculus. Topics include geometry, measurement, number and logic, logical reasoning, relations and functions, statistics, and probability.

- Math 20-2/30-2 stream will work for many Bachelor of Arts Programs, some business programs, most programs at Mount Royal University

MATH 30 LEVEL

MATH 30-1

- Pre-Calculus
- Diploma exam

MATH 31

- Calculus
- Required by Engineering programs
- Recommended for some business and science degree programs
- No diploma
- School-based final exam

*WHICH SCIENCES
DO YOU **NEED**?*

Chemistry
Physics
Biology
Science 20

**Do Your
Research!**

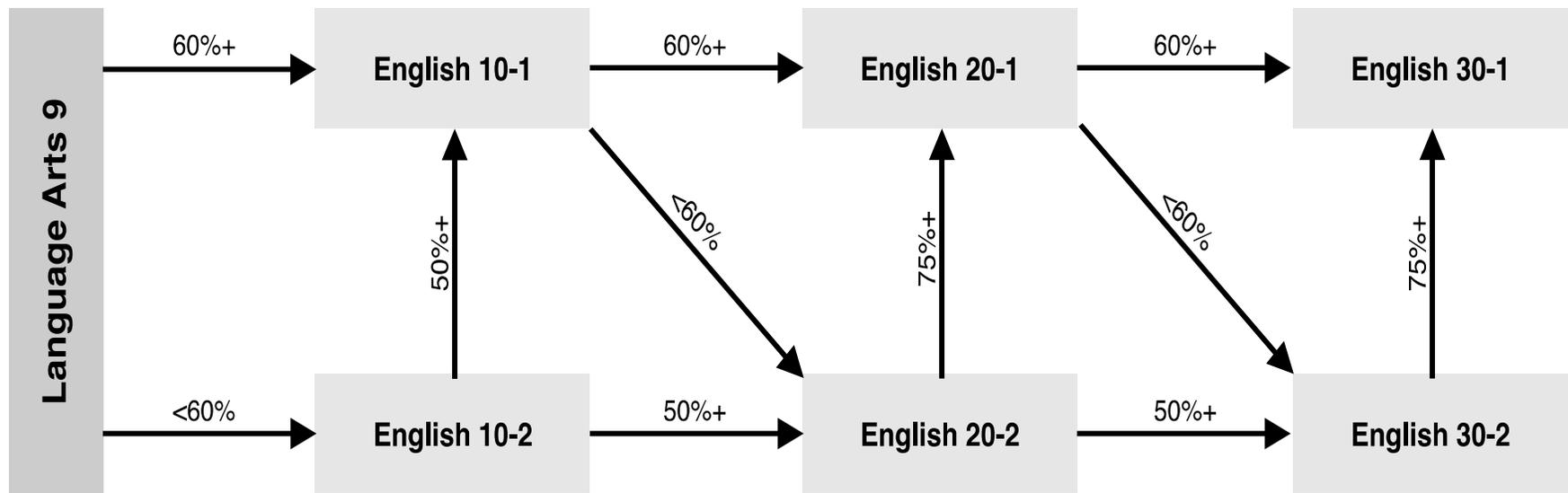
- Which do you excel at?
- Which sciences are required by your post-secondary institute?
- Do you **ONLY** need the 20-level pre-requisite?



Avoid
Over-programming!

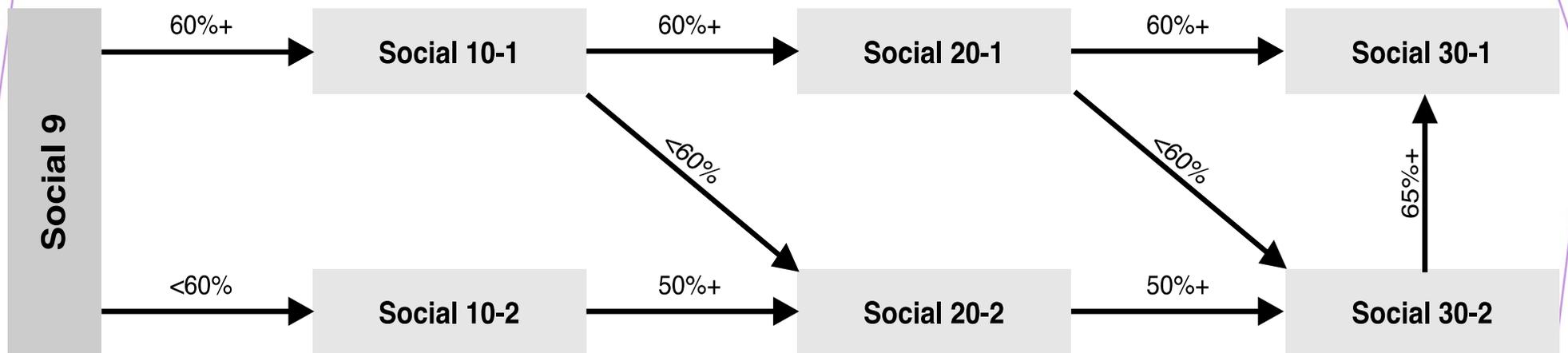


English Language Arts



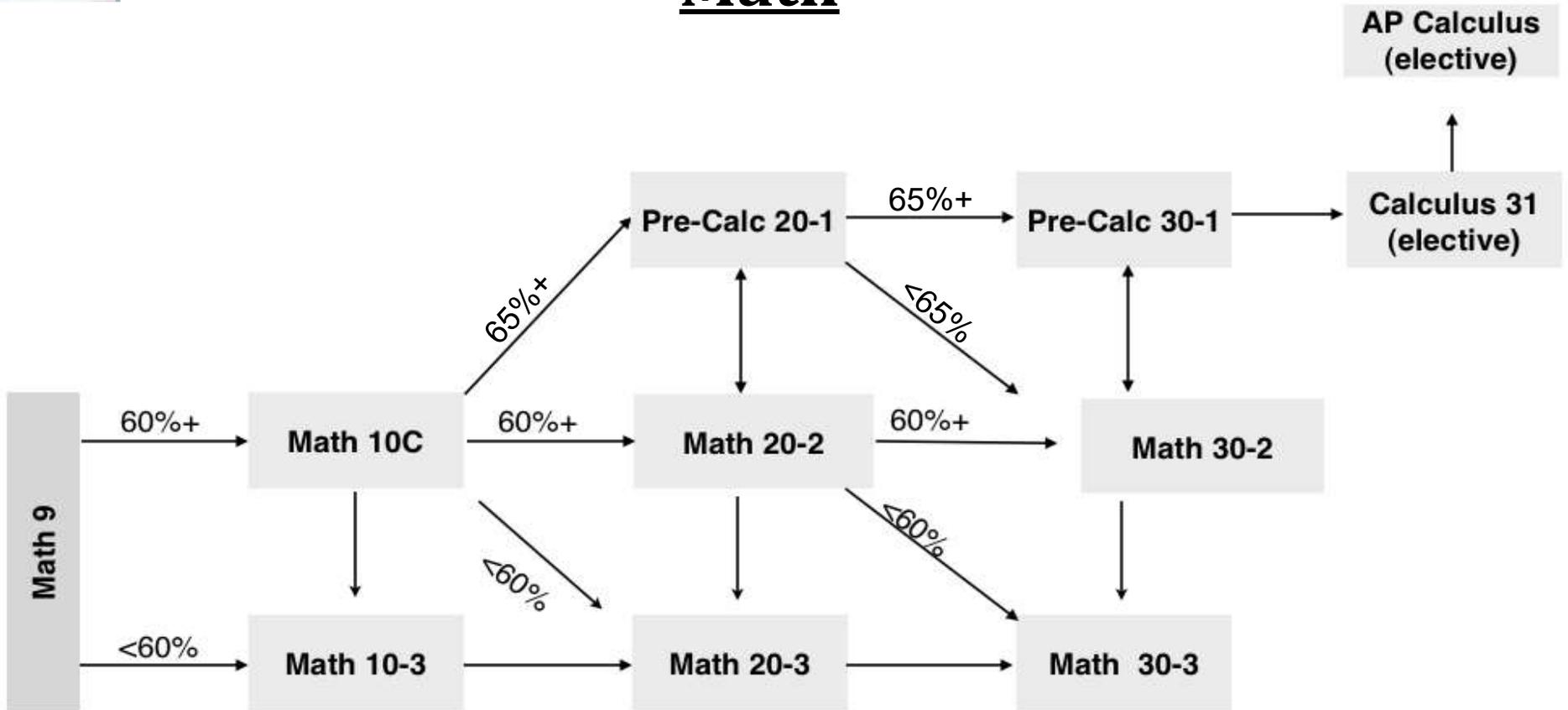


Social Studies



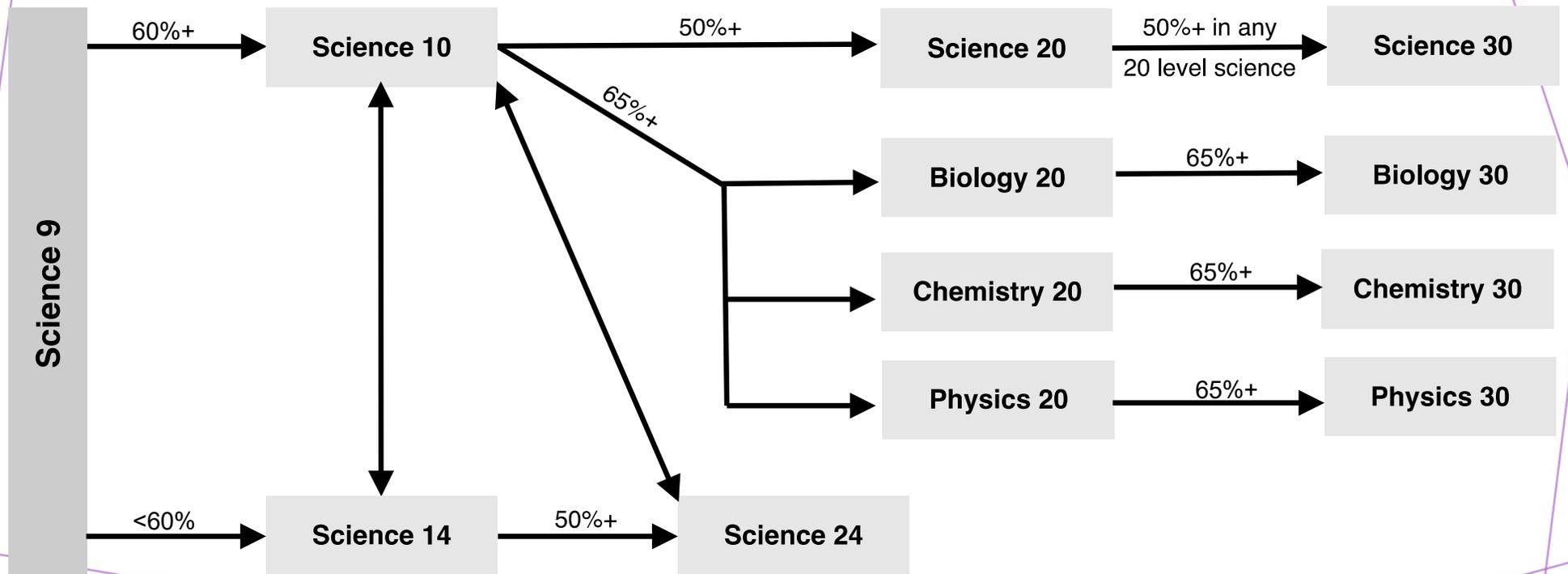


Math





Science



OPTION COURSE CONSIDERATIONS

CHOOSE YOUR OPTION COURSES CAREFULLY!

- Many option courses have a Gr. 10 pre-requisite, which means that if you want to take a particular course at the Gr. 11 or Gr. 12 level, you will need to have completed the Gr. 10 level pre-requisite.
- Some option courses can be helpful for post-secondary application purposes:
 - *FRENCH 30* and *SPANISH 30* (and other second language courses at the 30 level) can be considered **APPROVED ACADEMIC 30-LEVEL COURSES** for university entrance!
 - *ART 30*, *DRAMA 30*, *BAND 30* can also be considered **APPROVED OPTION COURSES** for university entrance!
 - SOME universities will accept **World Geography 30/World History 30*** as a 5th course for admission
 - SOME universities will accept **Experimental Psychology 30/Applied Sociology 30*** as a 5th course for admission

**These are 3-credit courses that may be combined to generate a 5th course for admission.*



Shout
out!

Did you know ...French and/or
Spanish are considered
ACADEMIC 30 level courses for
university entrance!



**RESTEZ
CALMES
ET
PARLEZ
FRANÇAIS**



Choose
Your
Options
Wisely!

Did you know a Fine Arts course can be used as an approved option subject for many (not all) university programs?

Art
Drama
Music

WE CONNECT (SUPPLEMENTARY) COURSES

- A student may be granted a We Connect (on-line) course under the following circumstances:
 - A course does not fit in his/her/their schedule (i.e. a course conflict)
 - There is not a viable in-class option (i.e. class is full)
 - The course is not offered in the building
 - Graduation credits are required
 - Space is available in the We Connect classroom
 - Approval is granted by the administrator



OFF CAMPUS EDUCATION OPPORTUNITIES

- Building Futures Program (spend the year completing schoolwork and gaining skills at a Cochrane worksite)

https://www.rockyview.ab.ca/programs_services/building-futures

- Work Experience (if students have part-time employment, complete the HCS 3000 online course (1 credit), and complete all Work Experience registration requirements, students can begin earning 1 credit for every 25 hours of work!)
- Green Certificates (8 specializations leading into a career in agribusiness)
- Registered Apprenticeship Program (students must complete the HCS 3010 online course) in order to begin earning both high school credit and apprenticeship hours
- All off-campus programming is managed through our off-campus coordinator, Mr. Reece (at SCHS on Wednesdays in the Career Office).

https://www.rockyview.ab.ca/programs_services/offcampus

SUMMER SCHOOL

Two possibilities:

- 1) Rocky View School Online
 - not open for registration yet, stay tuned for announcements
 - once open, courses are filled on a first-come/first-serve basis

- 2) Vista Virtual School
 - students are responsible for registration and course completion (not connected with RVS)
(<https://www.vvschool.ca/programs/registration/>)
 - any prerequisite requirements must be completed before you can enroll in a course

FAST-TRACKING

➤ MOST STUDENT WILL NOT NEED TO FAST-TRACK THEIR COURSES!

Please see guidance to learn more about student-specific programming information!

➤ Requirements to Fast-Track a course:

- A 90% or higher in the pre-requisite course
- Teacher recommendation
- Space in the desired course
- Application must be completed and submitted in order to be considered



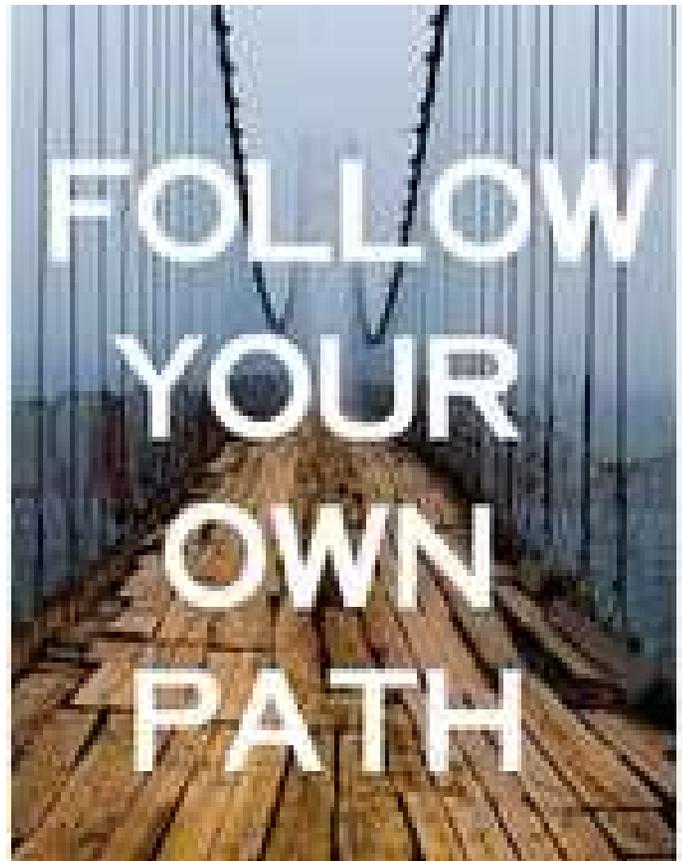
**Available spots are assigned according to grades*

**Gr. 10 students may apply to accelerate one 20-level course*

**Gr. 11 students may apply to accelerate in one 30-level academic course.*

**Gr. 11 students meeting pre-requisite requirements may accelerate a second 30 level academic course with administration approval*

DISCUSS YOUR COURSE OPTIONS



OTHER CONSIDERATIONS



YOUR WELLNESS IS PARAMOUNT!

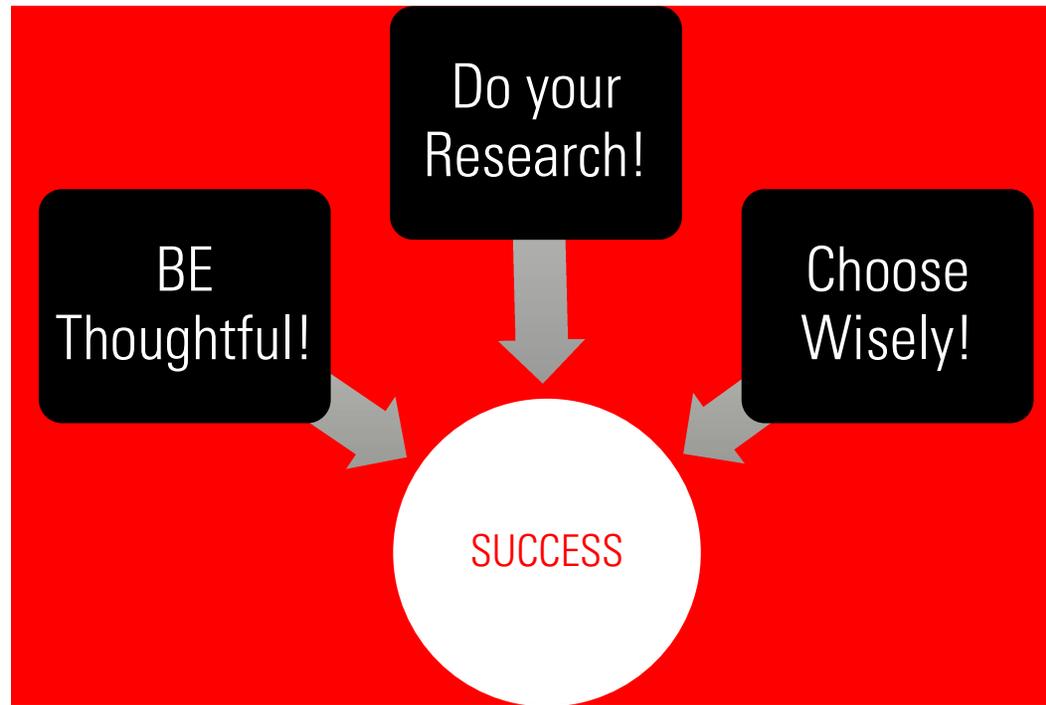
What all do you have on your plate?

- What commitments do you have (or might you have) outside of school next year?
- What are your top priorities?
- How can you support all aspects of your wellness?
- **AVOID BURNOUT** through self-care activities, using daily agenda setting, and connecting with social supports

STUDENT ACTION ITEMS

- Complete My Blueprint “WHO AM I?” assessments to learn more about what post-secondary options may be of interest
- Use My Blueprint to search post-secondary and occupation options
 - What high school courses are required/ recommended?
- Refer to Gr. 10-12 Course Planner to read course descriptions, see course sequencing, and refer to pre-requisite recommended grades <https://springhs.rockyview.ab.ca/whats-new-at-schs/our-school/Registration>
- Complete the “2022/2023 Course Request Form” *(be sure to complete and submit the ‘Waive the Recommended Pre-requisite Grade’ form, if applicable)*
- Return form to your Block 1 teacher by Friday, March 4th
- All grade 11’s should have a working My Pass, in order to have access to transcripts. Talk to Ms. Thiessen if you have not set this up yet.





HAPPY COURSE SELECTING!

Contact the guidance department if you have any questions
or concerns:

Gr. 9 & Gr. 10- Mr. Elleker

Gr. 11 & Gr. 12- Ms. Lambie

Career and Post-Secondary Questions – Ms. Thiessen

Your future awaits!!