



Grade 12 Course Registration

2022

Course Registration 2021

Grades 10 and 11 students

- ▶ Step One: Review the following slides reviewing high school graduation requirements in Alberta.
- ▶ Step Two: Follow the steps listed on your course registration form:
 - ▶ <https://bowvalley.rockyview.ab.ca/our-school/registration/bow-valley-high-school-registration>
 - ▶ Helpful Resources: Program description guide:
<https://bowvalley.rockyview.ab.ca/pdf/course-description-guide-2020-2021>
 - ▶ Still have questions? Please contact Guidance: Mr. Reece
(mreece@rockyview.ab.ca)
- ▶ Step Three: Submit your form to: lhansford@rockyview.ab.ca

High School Goals:

- ▶ Goal one is to graduate.
 - ▶ Check into PowerSchool to monitor progress
 - ▶ Have a MYPASS account made online to monitor credits and progress towards graduation
- ▶ Goal two is to be able to take post secondary schooling or enter the world of work.
 - ▶ You WILL require specific courses for post-secondary and it is important to begin thinking about what you would like to do after high school

Credits

- ▶ You earn credits in a course if you have a final course mark of 50% or higher and can move on to the next course in a sequence.
- ▶ The minimum credits needed for an Alberta High School Diploma are 100 credits.
- ▶ Most students earn more than the minimum to meet post-secondary education or career requirements
- ▶ Grade 10 – 40 credits
- ▶ Grade 11- 40 credits
- ▶ Grade 12- 30 credits
- ▶ Total= ideally 110

What do you need to graduate with a high school diploma?

- ▶ 100 credits – what is a credit? 25 hours of work.
- ▶ Minimum courses needed:
 - ▶ English 10, 20 and 30.
 - ▶ Social Studies 10, 20 and 30.
 - ▶ Science 10 and 20
 - ▶ Math 10 and 20
 - ▶ Calm 20
 - ▶ PE 10 (3 credit or 5)
 - ▶ 10 credits in CTS or Fine Arts or a second language or PE 20/30
 - ▶ Any other 30 level course (such as an option)

ALBERTA HIGH SCHOOL DIPLOMA: GRADUATION REQUIREMENTS (ENGLISH)

The requirements indicated in this chart are the minimum requirements for a student to attain an Alberta High School Diploma. The requirements for entry into post-secondary institutions and workplaces may require additional and/or specific courses.

100 CREDITS
including the following:

ENGLISH LANGUAGE ARTS – 30 LEVEL
(English Language Arts 30-1 or 30-2)

SOCIAL STUDIES – 30 LEVEL
(Social Studies 30-1 or 30-2)

MATHEMATICS – 20 LEVEL
(Mathematics 20-1, Mathematics 20-2 or Mathematics 20-3)

SCIENCE – 20 LEVEL ^①
(Science 20, Science 24, Biology 20, Chemistry 20 or Physics 20)

PHYSICAL EDUCATION 10 (3 CREDITS) ^②

CAREER AND LIFE MANAGEMENT (3 CREDITS) ^③

10 CREDITS IN ANY COMBINATION FROM:

- Career and Technology Studies (CTS) courses
- Fine Arts courses
- Second Languages ^④ courses
- Physical Education 20 and/or 30
- Knowledge and Employability courses
- Registered Apprenticeship Program courses
- Locally developed/acquired and authorized courses in CTS, fine arts, second languages or Knowledge and Employability occupational courses ^⑤

10 credits in any 30-level course (in addition to a 30-level english language arts
And a 30-level social studies course as specified above) ^⑥

These courses may include:

- 30-level locally developed/acquired and authorized courses
- Advanced level (3000 series) in Career and Technology Studies courses
- 30-level Work Experience courses ^⑦
- 30-level Knowledge and Employability courses
- 30-level Registered Apprenticeship Program courses
- 30-level Green Certificate Specialization courses
- Special Projects 30

(continued)

Career Goals:

- ▶ Your high school diploma will affect these.
- ▶ Your course selection will affect these. Graduating does not guarantee admission into every program – course selection helps to determine this.
- ▶ Keep your options open – take the most challenging of level of a course **that you can be successful in.**
- ▶ What do you hope to do when you are done high school? Uni? College? Apprentice? Trade?
- ▶ High school course selection affects what you can do when you finish high school.

Careers- <https://alis.alberta.ca/>

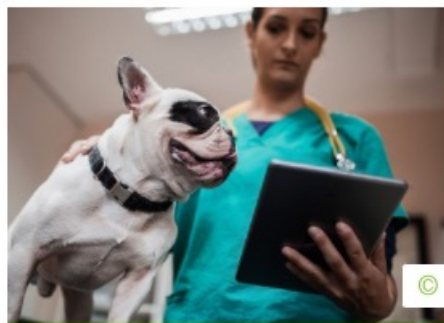


Aircraft Maintenance Technician

Do you like mechanical work and airplanes? Are you interested in servicing and repairing aircraft components like engines and landing gear? Then you may want to find out if work as an aircraft maintenance technician is your runway to a career.

Outlook above avg	Avg. Wage \$34.95	Min. Education 2 years post- secondary
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♡ Like

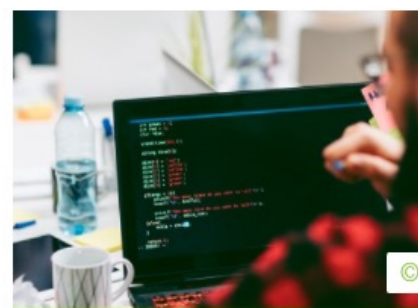


Animal Health Technologist

Do you have confidence in working with animals? Are you interested in medicine? Then you should find out if a career as an animal health technologist is the right diagnosis for you.

Outlook above avg	Avg. Wage \$21.47	Min. Education 2 years post- secondary
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♡ Like



Computer Engineer

Do you like working on computers? Are you good at math, science and problem solving? Then you may want to program a career as a computer engineer.

Outlook above avg	Avg. Wage \$43.29	Min. Education 4 years post- secondary
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♡ Like



Agricultural Engineer

Do you like agricultural science? Do you enjoy solving problems? Then you might want to grow a career as an agricultural engineer.

Outlook below avg	Avg. Wage \$55.72	Min. Education 4 years post- secondary
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♡ Like

High School Course Selection:

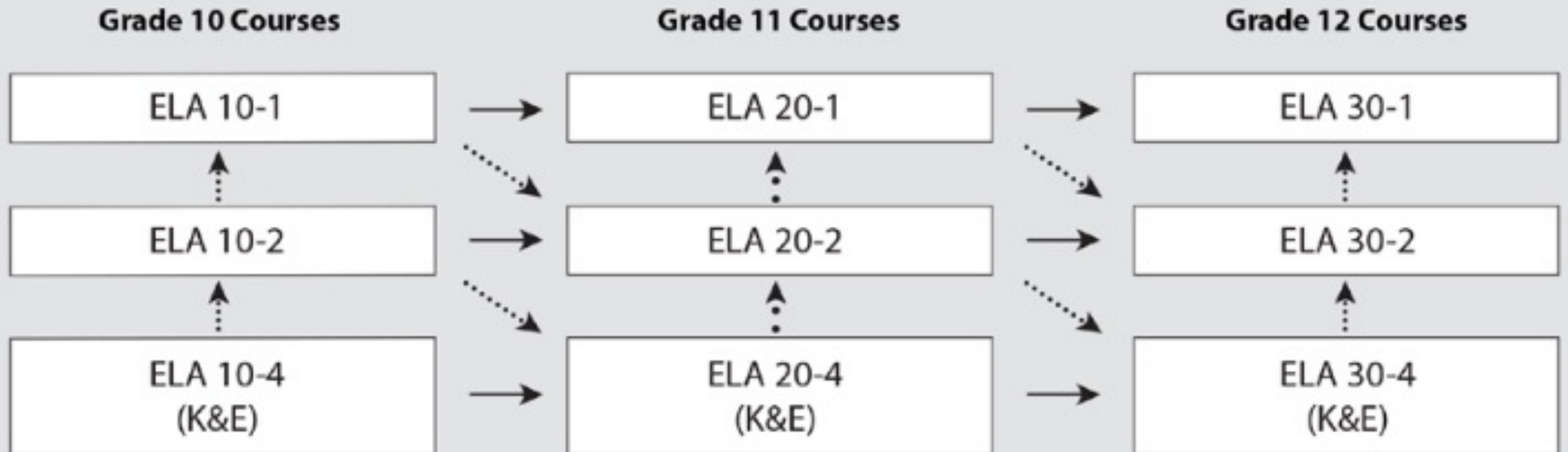
- ▶ Graduating does not guarantee admission into every program – course selection helps to determine this.
- ▶ -1 stream. Some of the courses are required for university.
 - ▶ English 10-1, 20-1, 30-1 **** Required for most University Programs ****
 - ▶ OR English 10-2, 20-2, 30-2
 - ▶ Social Studies 10-1, 20-1, 30-1
 - ▶ OR SS 10-2, 20-2, 30-2
 - ▶ Science 10
 - ▶ Chemistry 20, 30
 - ▶ Biology 20, 30
 - ▶ Physics 20, 30
 - ▶ Science 20, 30
 - ▶ OR Science 14, 24
 - ▶ Math 10C, 20-1, 30-1
 - ▶ OR Math 10-3, 20-3, 30-3

Scope and Sequence

- ▶ Solid arrows indicate preferred pathways
- ▶ Dash lines indicate possible pathways
- ▶ 65% is the preferred mark for -1 pathways

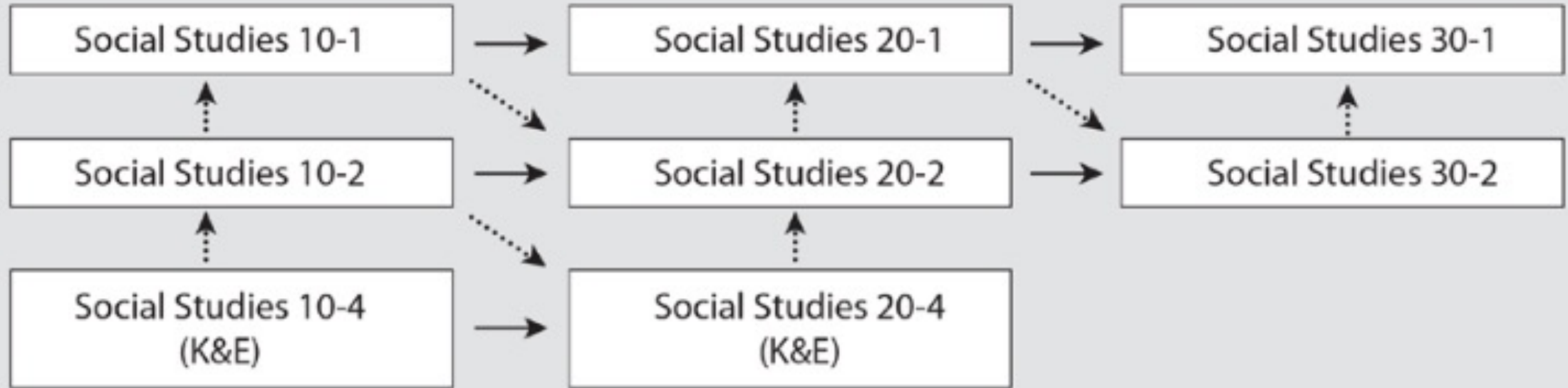
English: Scope and Sequence

Alberta Education Guidelines



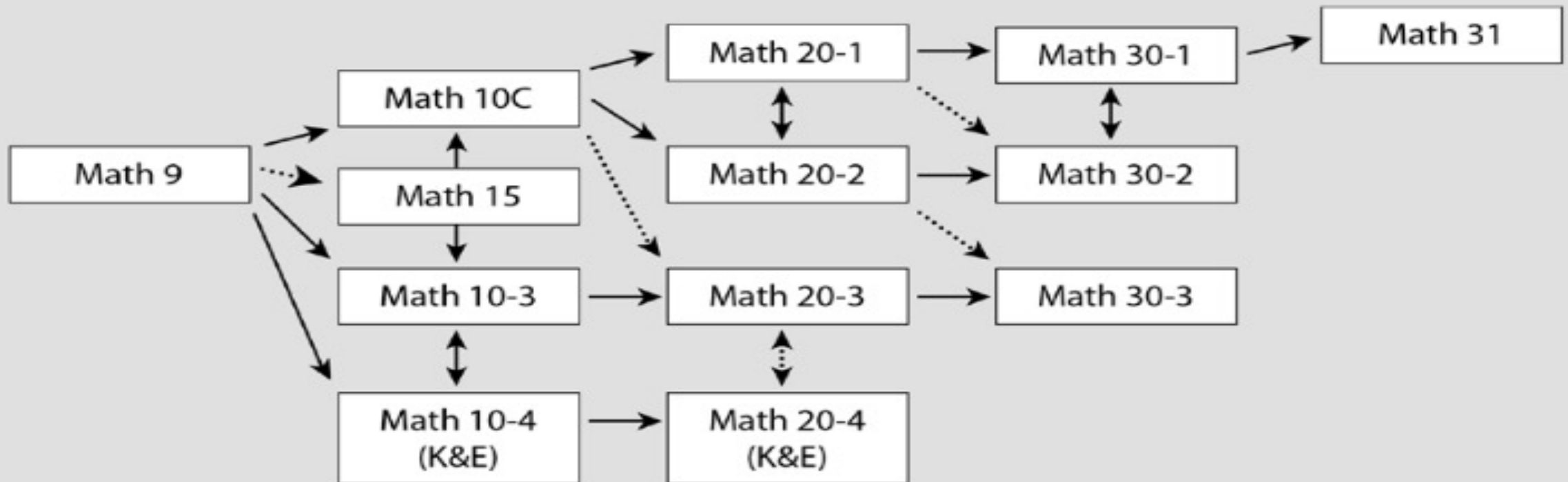
SS: Scope and Sequence

Alberta Education Guidelines



Math: Scope and Sequence

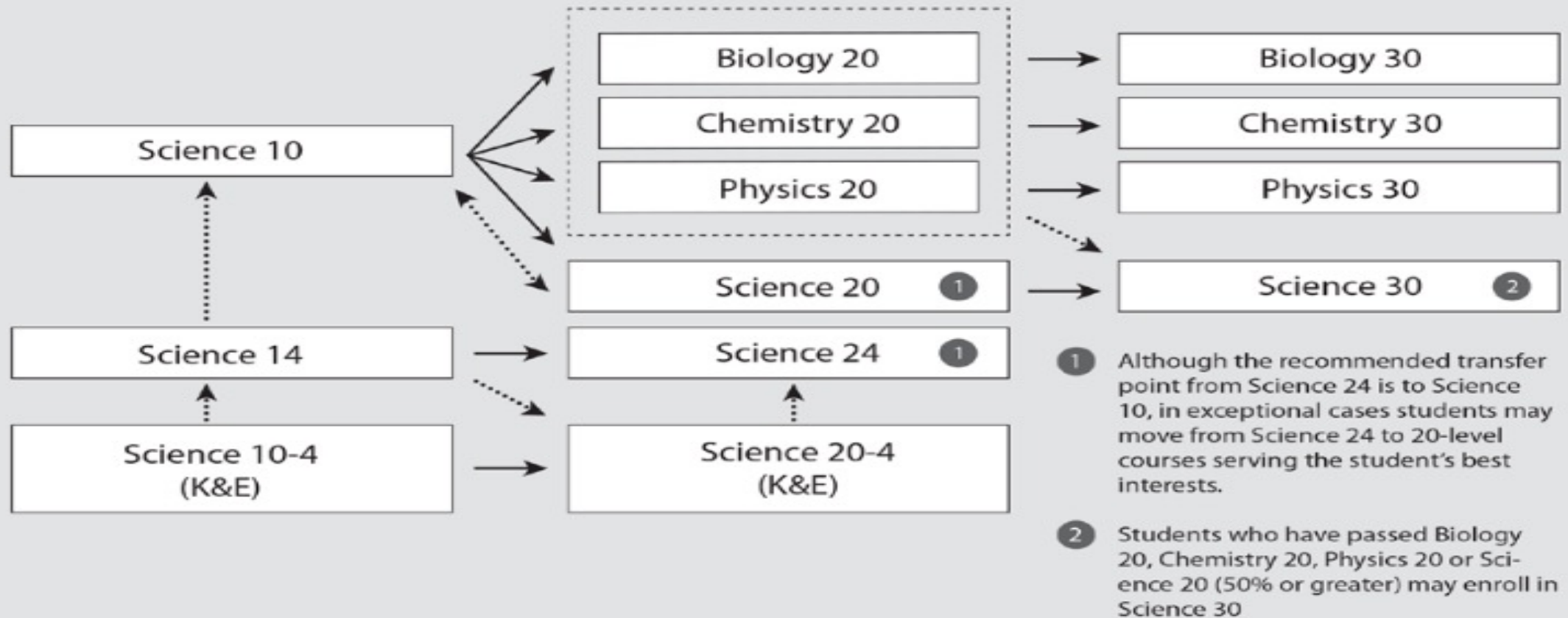
Alberta Education Guidelines



* Students must pass Grade 9 Mathematics to enrol in Mathematics 10C.

Science: Scope and Sequence

Alberta Education Guidelines



* The science requirement - Science 20 or 24, Biology 20, Chemistry 20 or Physics 20 - may also be met with the 10-credit combination of Science 14 and Science 10.

Humanities

20/30

- ▶ **Humanities** weaves together historical events and social issues with the texts that highlight the deep personal impacts of these experiences. Building on collective skills, Humanities allows students to practice their critical thinking and written expression in a cohesive discussion of social issues and the texts which explore them.
- ▶ Taking **humanities** will not impact university applications, as students will still have a separate ELA and Social Studies entry in Powerschool and Alberta Education - Universities would still see separate marks for both.

My Pass

- ▶ <https://public.education.alberta.ca/PASl/mypass/welcome>
- ▶ Please register using Alberta Education account
- ▶ Use your RVS email when first registering then change once you have an account.
- ▶ Access to all your transcripts (DAR)
- ▶ Send DAR to postsecondary
- ▶ Register for summer diploma courses if necessary



Bow Valley High School

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Grade 12 Course Selection Request Form 2022-2023

(READ CAREFULLY – PLEASE PRINT CLEARLY)

STUDENT NAME: _____ GRADE: _____

PARENT NAME: _____ PARENT SIGNATURE: _____

GRADUATION REQUIREMENT

Students who did not complete CALM 20 in either Grade 10 or 11 must do so in order to graduate.

☐ CALM 20 (3 credits)

CORE ACADEMIC COURSES

Place an "X" beside the Academic Courses you are requesting for next year (pay careful attention to each course prerequisite).

Subject	Grade 11 Mark or Current Grade	Recommended Mark 60% or higher	49% in English 20-1 59% in English 20-2	49% in English 20-2 59% in English 20-4	
English	%	<input type="checkbox"/> English 30-1	<input type="checkbox"/> English 30-2	<input type="checkbox"/> English 30-4	
Social	%	<input type="checkbox"/> Social 30-1	<input type="checkbox"/> Social 30-2		
Humanities	ELA ____ % SS ____ %	<input type="checkbox"/> Humanities 30 (recommended mark 65% or higher)			
Subject	Grade 11 Mark or Current Grade	50% Recommend. Mark (you may take all 3)	50% in Science 20		
Science	%	<input type="checkbox"/> Biology 30			
		<input type="checkbox"/> Chemistry 30	<input type="checkbox"/> Science 30		
		<input type="checkbox"/> Physics 30			
Subject	Grade 11 Mark or Current Grade	50% in Math 30-1*	50% in Math 20-1	40% in Math 20-1 50% in Math 20-1	40% in Math 20-2 50% in Math 20-3
Math	%	<input type="checkbox"/> Math 30-1	<input type="checkbox"/> Math 31	<input type="checkbox"/> Math 30-2	<input type="checkbox"/> Math 30-3

* Students must have completed Math 30-1 before they are eligible to take Math 31.

OPTIONAL (ELECTIVE) COURSES

From the elective courses listed on the reverse side, please enter your top four (4) choices in the spaces provided below. You must select at least one (1) 3-credit course, and you must also list at least one (1) alternative option. Please note that elective courses must have sufficient enrollment in order to be offered in the timetable.

	# of Credits
Choice #1	
Choice #2	
Choice #3	
Choice #4	
Alternative #1	
Alternative #2	

P3 SPORTS ACADEMY

Place an "X" by P3 Sports Academy if you are interested in participating in this program.

☐ P3 Sports Academy

NOTE: Selecting this box does not guarantee acceptance into the Academy (see <https://p3training.ca>).

List your top four (4) choices and at least one alternative on the front side of this form.

Please note: You may not receive all of your top requests.

GRADE 10		GRADE 11		GRADE 12	
Optional Courses		Optional Courses		Optional Courses	
French 10	5	French 20	5	French 30	5
Spanish 10	5	Spanish 20	5	Spanish 30	5
American Sign Language 10	5	American Sign Language 20	5	American Sign Language 30	5
Art 10	5	Art 20	5	Art 30	5
Cosmetology 10	3				
Cosplay 10	5	Cosplay 20	5	Cosplay 30	5
Creative Writing 10	5	Creative Writing 20	5	Creative Writing 30	5
Drama 10	3	Drama 20	3		
Drama 10	5	Drama 20	5	Drama 30	5
Fashion 10	3	Fashion 20	6	Fashion 30	6
Foods 10	3	Foods 20	6	Foods 30	6
Audio Video 10	5	Audio Video 20	5	Audio Video 30	5
Photography 10	3	Photography 20	6	Photography 30	6
Photography 10	5				
Intro to Computer Science 10		Adv. Computer Science 20		Adv. Computer Science 30	
A-Robotics 10/Game Des. 10	6	Any Combo	6	Any Combo	6
B-Robotics 10/IT Essentials 10	6				
C-IT Essen. 10/Game Des. 10	6				
		Phys. Ed. 20	5	Phys. Ed. 30	5
Yoga 15	3	Yoga 25	3	Yoga 35	3
Sports Medicine 10	3	Sports Medicine 20	3	Sports Medicine 30	3
Sports Performance 10*	5	Sports Performance 20*	5	Sports Performance 30*	5
Wildlife (Outdoor Ed.) 10	3	Wildlife (Outdoor Ed.) 20	5+		
Band (Instr. Music) 10	10	Band (Instr. Music) 20	10	Band (Instr. Music) 30	10
Choral Music 10	5	Choral Music 20	5	Choral Music 30	5
Digital Music Creation 10	5				
Guitar 10	5				
Aboriginal Studies 10	3	Cont. Western Philosophy 20	3	Abnormal Psychology 35	3
		Forensics 25	3	Experimental Psych 30	3
		General Psychology 20	3		
		Personal Psychology 20	3		

The courses below are offered outside the timetable and are in addition to a full timetable.

		Phys. Ed. 20*	5	Phys. Ed. 30*	5
				Wildlife (Outdoor Ed.) 30	6
Advanced Acting 15	5	Advanced Acting 25	5	Advanced Acting 35	5
Jazz Band 15	5	Jazz Band 25	5	Jazz Band 35	5
Leadership 10	5	Leadership 20	5	Leadership 30	5
Mechanics 10*	3	Mechanics 20*	3	Mechanics 30*	3
Performing Arts 15	5	Performing Arts 25	5	Performing Arts 35	5
Technical Theatre 15	5	Technical Theatre 25	5	Technical Theatre 35	5
Work Experience 15*	3+	Work Experience 25*	3+	Work Experience 35*	3+
				Dual-Credit Psychology*	5

* Denotes these courses may be offered offsite.



Questions?