

SPRINGBANK COMMUNITY HIGH SCHOOL

Grade 10-12 Course Planner 2025- 2026



Springbank
COMMUNITY HIGH SCHOOL

“RISE”

Responsibility, Integrity, Strength, Excellence

Springbank Community High School, 32226 Springbank Road, Calgary, Alberta, Canada, T3Z 2L9

Tel (403) 246-4771

Email springcm@rockyview.ab.ca • Website <http://springhs.rockyview.ab.ca>

WELCOME TO SPRINGBANK COMMUNITY HIGH SCHOOL

Springbank Community High School stands out among high schools in Alberta with well-rounded students prepared to thrive on the global stage. We provide an excellent academic program along with vibrant Fine Arts, Career and Technology Studies (CTS), and Second Language programs. We are in partnership with Global Sports Academy, who offer special programming in hockey, golf and multi-sport. In addition to our core and options programs, we offer French Immersion for grades 9-12 and Advanced Placement in English and Art.

Planning Your Courses

This guide is designed to help students plan their high school programs. Program selection should be based on a student's current achievement, teacher recommendations, capabilities, interests, and goals. A minimum mark of 50% is needed to continue to the next level in any course sequence; however, the **recommended** mark to continue to the next level may be higher. It is highly advisable that students heed a teacher's recommendation for course selections, as those recommendations are based on our experiences with students and their level of success in particular course streams.

It is the student and parent/guardian's responsibility to ensure the course selections meet the graduation requirements and follow recommended course sequencing, so prerequisites are completed for all classes. Course sequencing flow charts are included in core subject sections in this catalog. Recommended marks for advancement (see above) are indicated along the arrows in the course flow charts.

Contact our Career Counsellor to learn more about post-secondary education requirements, opportunities, and scholarships.

myPass

myPass is an Alberta Education secure self-service website for Alberta students. All students will have a myPass account created when they are registering for grade 12.

Visit mypass.alberta.ca to request access to:

- View and print diploma exam results
- Order high school transcripts
- View progress towards a credential (diploma or certificate)
- View student personal information
- View and print a Detailed Academic Report (DAR)
- Order additional copies of an awarded credential in English or French
- Request diploma exam re-scores
- View and print letters of confirmation of name, age, and enrollment
- Provide third-party (including parents and guardians) access to student's myPass account

Please note that students will no longer receive diploma marks in the mail and must access them through their myPass accounts. It is mandatory that students in grades 10-12 have a myPass account.

Course Load

Grade 10 students enroll in an eight-course load within the regular bell schedule and may not have spares. Grade 11 students can enroll in eight courses within the regular bell schedule or may have up to one spare if they have enough credits. Grade 12 students will be registered in all courses required for graduation and to meet post-secondary admission requirements. Students may also enroll in one or more of the additional courses offered outside the timetable for extra credit.

Selecting Your Courses

The programs in this guide are organized by core and options courses. All students are required to take core courses. Students select from the range of options courses in keeping with career plans and personal interests. Consider the following before selecting your courses:

1. Ensure that you have completed the prerequisite.
2. Consult your teacher or the guidance department if you are not sure about the course sequence you should select. Pay attention to teacher recommendations for course selections.
3. Review the courses needed to complete the Alberta High School Diploma.
4. Confirm the courses required to meet your post-secondary goals.

Course and Timetable Changes

Essential timetable changes for both *Semester One* and *Semester Two* are to be undertaken in the first week of school.

Early in Semester 2, students begin selecting their core and complementary courses for the following school year. The master timetable is designed and built from these course requests to meet most students' programming needs. It is also the single most critical element in staffing and budgeting for the next school year.

Students must choose their courses thoughtfully and carefully.

Acceleration (Fast Tracking)

To accelerate in an academic course sequence at the next grade level, a student must have a 90% or higher in the prerequisite course (and 90% in the Grade 9 prerequisite), have a teacher recommendation, and there must be space in the class. Grade 10 students may apply to accelerate in one 20-level academic course. Available spots are assigned according to marks. Grade 11 students may apply to accelerate in one 30 level academic course. Grade 11 students, meeting prerequisite requirements may accelerate in a second 30 level academic course with permission from administration.

Advanced Placement (AP) Courses

AP courses are grade 12 level courses intended for students that have demonstrated academic strength and interest. Students in an AP program write the international AP examination in May. Students are charged an exam fee. At some universities, a score of 4 or 5 (out of 5) is accepted as credential for either course credit or advanced placement into a senior level course. This depends on university requirements and policy.

Appeals

Students and/or guardians wishing to appeal a final grade must do so as soon as possible after the conclusion of a course, but no later than 2 weeks after the last day of Semester One or by August 31st for Semester Two. After communicating with the teacher who assigned the final grade, if there is still a desire to appeal the final course grade, an appeal may be made in writing to the Principal of Springbank Community High School and must outline the reason(s) for making the request.

Course Failures

Students taking a course for the first time will have priority over students who have previously failed a course. Consideration may be given to Grade 12 students who have failed a course required for graduation. Generally, students who earned a course passing grade will not be considered for upgrading.

Course Offerings

Please note that options courses must have sufficient enrollment to be offered in the timetable.

Fees

All school course fees, and Global Sport Academy fees are estimates based on previous year's course fees.

Online Learning

WeConnect provides students the opportunity to complete a course on-line through Rocky View Schools. WeConnect is in a classroom and is supervised by a WeConnect coordinator. Daily attendance is monitored and mandatory. All students in a WeConnect class must complete the work within this classroom. A student may be granted a WeConnect block under the following circumstances:

1. A course does not fit in his/her schedule.
2. There is not a viable in-class option.
3. Graduation credits are required.
4. Space is available.
5. Approval must be granted by an administrator.

Summer School

Students may enroll in summer school. Information about summer school becomes available in March.

Registration with RVSO must be arranged through the SCHS Guidance Department.

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, Math 20-2 or Math 20-3
Science 20, Science 24, Biology 20, Chemistry 20 or Physics 20
Physical Education 10 (3 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 (K&E) Occupational Courses
Registered Apprenticeship Program (RAP) Courses
Locally developed and authorized courses in CTS, Fine Arts, Second Languages or K&E Courses

Earn 10 credits in any 30-level course (in addition to 30-level ELA and Social Studies courses above):

30-level locally developed and authorized courses
Advanced level (3000 series) in CTS
30-level Work Experience or K&E courses
30-level RAP or Green Certificate Specialization courses
Special Projects 30

Certificate of High School Achievement

Students enrolled in Knowledge and Employability (K&E) courses, or in circumstances where a student is not registered in K&E courses but who are not on the path for a high school diploma, may work toward a Certificate of High School Achievement (requires a minimum of 80 credits in particular courses).

How credits are awarded:

One high school credit is equal to approximately 25 hours of instructional time. To receive credits in a course, a student must achieve a minimum mark of 50%. Credits can only be earned once in any course. A grade of 50% must be obtained to proceed to the next course in the sequence. No credits will be granted when the maximum credits in a course have been previously awarded. Students achieving between 40% and 49% in a course may, instead of repeating the course, take a course in an alternative sequence. Students who successfully complete the next level course in the alternative sequence will then be granted retroactive credit for the prerequisite course in that same course sequence. Most Grade 11 and 12 courses require prerequisite courses.

Provincial Diploma Exams

Provincial Diploma Exams are required in English 30-1 and 30-2, French LA 30-1, Social Studies 30-1 and 30-2, Mathematics 30-1 and 30-2, Science 30, Biology 30, Chemistry 30, and Physics 30. The final mark in these courses is a combination of a school mark and the provincial diploma mark. The weighting of diploma exams in the final mark will return to 30% effective September 1, 2023, with 70% of the final mark being school based.

Alberta Education Website

Visit <http://education.alberta.ca> for more information about curricula and exams.

ENGLISH

English – 1 (5 credits)

This program sequence is designed for students with strong reading and communication skills and an interest in literature. Students will be asked to respond critically and personally to a wide variety of texts. Successful completion of English 30-1 is a requirement for entrance to most university and some other post-secondary programs.

English – 2 (5 credits)

This program sequence is designed to help students build confidence as they develop their English skills for school success, future careers, and life goals. Successful completion of this program provides access to most certificate/diploma programs in colleges and technical institutions.

English 10 (pre-AP)

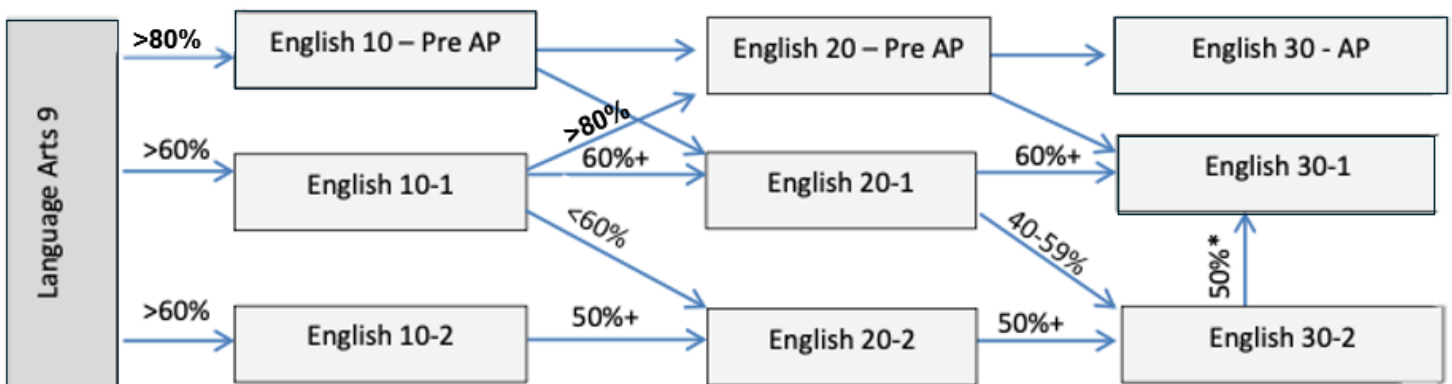
English AP is for interested, motivated, and academically minded students who have an interest and aptitude in reading. The AP program is an internationally recognized enrichment program which focuses on a broad and in-depth study of literature. Benefits include students gaining strong skills in English, which should positively impact student achievement in English 30-1, and provide students the opportunity to pursue college level studies while in a supportive high school environment. Marks are reported as -1 stream marks, and all AP work is treated as extra-credit to the regular Alberta curricular requirements. In grade 12, students may opt to write the Advanced Placement exam (note, there is a charge for the AP exam), which could lead to college/university credit.

English 20 (pre-AP)

English AP is the continuation of the program started last year, and continues to be about developing interested, motivated and academically minded readers. The AP program is recognized by post-secondary institutions and is intended to positively impact student performance in ELA 30-1. This year, the Pre-AP program explores increasingly complex texts. There is an even greater reading requirement and a further exploration of more Critical Theory. With a strong emphasis on Critical/Analytical writing, this course is intended to prepare students for the university level texts that will make up the backbone of literary focus next year. In an exploration of the notions of Utopia and Dystopia, students will travel from the Gardens of Eden to frightening visions of Brave New Worlds. Marks are reported as -1 stream marks, and all AP work is treated as extra-credit to the regular Alberta curricula requirements.

Prerequisite: ELA 10-1

English Course Sequences (Recommended)



SOCIAL STUDIES

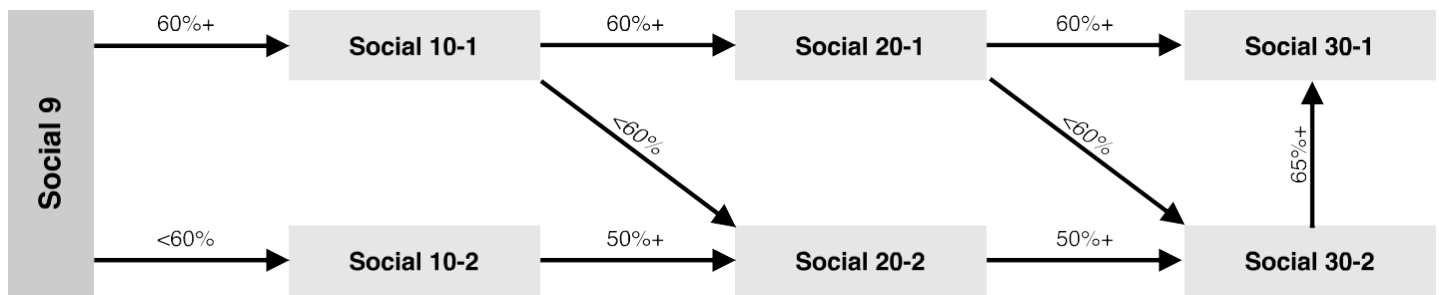
Social Studies – 1 (5 credits)

Students in Social10-1 explore the origins of globalization and its impact, locally, nationally, and internationally, on culture, economies, human rights, and quality of life. Social 20-1 students explore the complexities of nationalism in Canadian and international contexts. Students in Social 30-1 explore the origins and complexities of ideologies and examine multiple perspectives regarding the principles of classical and modern liberalism. Successful completion of Social Studies 30-1 is a requirement for entrance to most universities and some other post-secondary programs.

Social Studies – 2 (5 credits)

This program sequence begins in Social 10-2 in which students explore the history of globalization and its effects on land, culture, human rights, and quality of life. Students in Social 20-2 examine historical and contemporary understandings of nationalism in Canada and the world. In Social 30-2, students examine the origins, values, and components of competing ideologies. Successful completion of this program provides access to most certificate/diploma programs in colleges and technical institutions.

Social Studies Course Sequences (Recommended)



SOCIAL SCIENCE OPTIONS COURSES

The minimum number of registrants must be achieved for these complementary courses to run.

Psychology 20 (6 credits)

Additional Fee Required (\$30.00)

This course is designed to present basic psychology as a social science and to promote curiosity about the causes of human behavior. A few topics covered include familiarity of main psychological approaches, learning, memory, processes of thinking, emotions, personality and behavior disorders and treatments. The course is project-based, including in-class activities and a final project.

Psychology 30 (6 credits)

No Prerequisite

Additional Fee Required (\$30.00)

Through study and independent research, students will understand scientific methods, intelligence and intelligence testing, personality, statistical analysis, and various therapies used in the treatment of psychological disorders. Students may be required to complete an independent research project including design, data collection, analysis, and interpretation.

MATHEMATICS

Math 15 – (5 credits)

Math 15 is designed for students who received a grade between 50% and 60% in Math 9 but who aspire to successfully complete Math 10-C. The course is designed to strengthen students' numeracy skills in areas related to the Math10-C curriculum before taking Math 10C. Upon successful completion of Math 15 (5 credits) in Semester 1 with a minimum mark of 60%, students can register in Math 10-C (5 credits) in Semester 2.

Math 10C • 20-1 • 30-1 (5 credits)

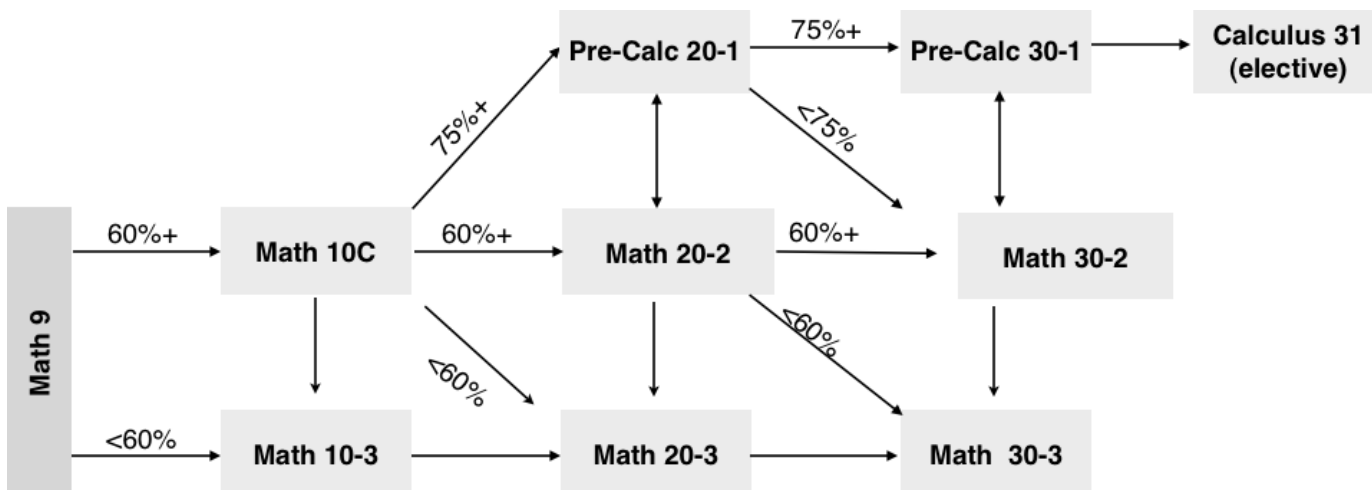
This course sequence is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of calculus such as engineering, mathematics, sciences, and some business studies. Topics include algebra and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

Math 10C • 20-2 • 30-2 (5 credits)

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 including arts programs, some engineering technologies, medical technologies, and some apprenticeship programs. Topics include geometry, measurement, number and logic, logical reasoning, relations and functions, statistics, and probability.

Math 10-3 • 20-3 • 30-3 (5 credits)

This course sequence is designed to provide students with mathematical understanding and critical thinking skills identified for entry into most trades and direct entry into the work force. Topics include algebra, geometry, measurement, number, statistics and probability, and finances.



SCIENCE

Science 10 • 20 • 30 (5 credits)

This program sequence provides students with a unified view of the biological, chemical, physical and earth sciences, and an awareness of the connections among them. Science 10 is the prerequisite for all 20 level science courses. Students may take Science 30 with a grade of 50% or higher in *any* 20-level science course. Science 30 is accepted for entrance into university and post-secondary programs. It is a great course sequence for students who are looking to enter programs in Bachelor of Arts or Business areas.

Science 14 • 24 (5 credits)

This program explores general topics in biology, chemistry, and physics as they relate to life, environmental issues, societal concerns, and the development of modern technologies. Its sequence meets the basic requirements for an Alberta High School Diploma and is designed primarily for students planning to enter apprenticeships, trades or workforce right after high school.

Biology 20 • 30 (5 credits)

This program sequence begins in Biology 20 with a study of Energy & Matter Exchange in the Biosphere, Ecosystems and Population Change, Photosynthesis & Cellular Respiration and Human Systems. Biology 30 emphasizes adaptation and change and covers Nervous and Endocrine Systems, Reproduction & Development, Cell Division, Genetics & Molecular Biology and Population & Community Dynamics. This course sequence is suitable for students who are looking to enter a post-secondary program in the sciences.

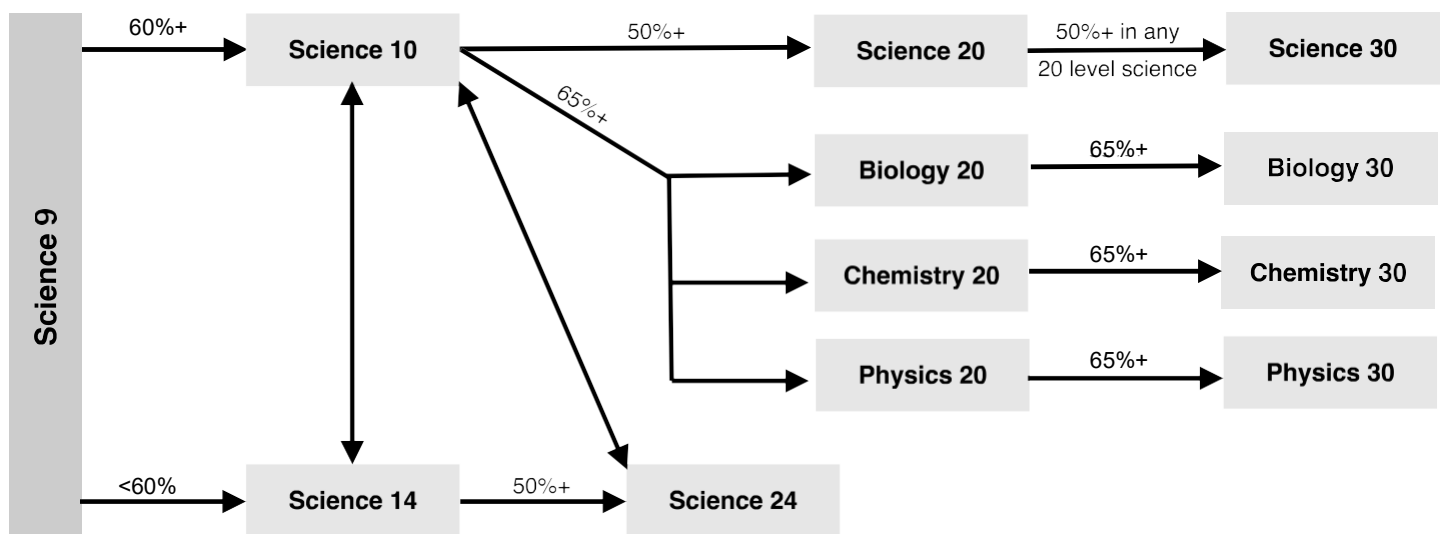
Chemistry 20 • 30 (5 credits)

This program sequence is designed to study matter and its changes. Chemistry 20 students explore Chemical Bonding, Gases, Solutions, Acids & Bases, and Quantitative Relationships in Chemical Changes. Chemistry 30 examines Thermochemical Changes, Electrochemistry, Organic Compounds and Chemical Equilibrium. This course sequence is suitable for students who are looking to enter a post-secondary program in the sciences.

Physics 20 • 30 (5 credits)

This program sequence begins in Physics 20 with a study of Kinematics, Dynamics, Periodic Motion and Conservation of Energy. Physics 30 students study Momentum & Impulse, Forces & Fields, Electromagnetic Radiation and Atomic Physics. Students should have completed Math 20-1 or Math 20-2 before taking Physics 20 or 30. This course sequence is suitable for students who are looking to enter a post-secondary program in the sciences.

Science Course Sequences (Recommended)



KNOWLEDGE & EMPLOYABILITY (K&E) COURSES (5 credits)

Knowledge and Employability courses are available to students in grades 9 through 12 who meet specific criteria. These courses are intended to provide students with opportunities to experience success and become well prepared for employment, further studies, active citizenship and life-long learning. Knowledge and Employability courses include and promote workplace standards for academic, occupational, and employability skills; practical applications through on- and off-campus experiences and/or community partnerships; career development skills to explore careers, assess career skills and develop a career-focused portfolio; and interpersonal skills to ensure respect, support and cooperation with others at home, in the community and at the workplace.

Knowledge and Employability courses are designed to provide entry-level employment skills. When finished, students will achieve a **Certificate of High School Achievement**. Some students may transition successfully from Knowledge and Employability courses to other courses to achieve a high school diploma, or to post-secondary opportunities (e.g., some colleges, some apprenticeship programs). Reviewing each student's learning plan annually will help adjust their goals and courses as needed. Please see the Guidance Department for more information about K&E.

LEARNING STRATEGIES (5 credits)

Learning Strategies is a course designed for students in Grades 10 to 12. The curriculum is organized to assist students in becoming actively involved in their learning. Assignments lead students to take greater responsibility for assessments and homework. Students will develop planning and study skills and learn how to evaluate their learning process. It includes developing an understanding of themselves as learners, increasing their ability to become organized, time management, planning and organizing, and self-advocacy. This course is designed to augment learning opportunities to support a student's pursuit of academic achievement, responsible citizenship, and personal well-being.

PHYSICAL EDUCATION

Physical Education 10 • 20 • 30

Physical Education 20, 30 Prerequisite: Previous level

Additional Fee Required (\$206.00 for Phys Ed 20&30 – no fee for Phys Ed 10)

In this program sequence students develop knowledge, skills, and attitudes necessary to lead active, healthy lifestyles. Students participate in activities from all five dimensions of the PE curriculum: Dance, Games, Flexibility, Activities in an Alternative Environment, and Individual Activities. PE10 students take 3-credits in one semester along with 3-credit CALM. Students can choose either competitive or non-competitive for PE 10. PE20 and PE30 are full semester courses exploring activities that further develop healthy habits and lifestyles. Off-site activities may include bowling, skiing/snowboarding, laser tag, archery, or swimming.

Physical Education 10 • 20 • 30 - Athletics, Fitness & Games

Students will participate and challenge themselves in competitive game settings that may include volleyball, basketball, football, badminton, soccer, and other sports. Fitness, wellness, and low organizational games may also be a focus.

Physical Education 30 – Leadership

Physical Education 30/Team Leadership is a course that blends a leadership class with a PE 30 course. Students will participate in the same activities as offered in the regular PE 30 course, with the addition of leadership activities. For the leadership component, students will be working through Jeff Jansen's book "The Team Captain's Leadership Manual" in a class setting and they will engage in practical projects that help to develop and challenge their leadership capacity. This is a dynamic class for students who love to participate in physical activity and want to develop their leadership capacity in an athletic setting.

**If a student has previous Leadership credits, other projects will be completed, still fulfilling all 5 Leadership credits.

Outdoor Education (Wildlife) 10

Prerequisite: Previous level

Additional Fee Required (\$423.79)

Students will engage in hands on learning experiences and practice the fundamental skills of planning, communication, and teamwork in the outdoor context. These skills will be applied during off-site trips and reinforced with school-based classwork and activities. Students also study environmental ethics and complete a novel study on *Endurance* to explore adventure leadership and leadership styles. Modules covered include Wilderness Navigation, Outdoor Cooking, Outdoor Survival Skills, Environmental Ethics and First Aid/CPR with AED. Students participate in a number of off-site trips, which may include a day hike, overnight backpacking trip, mountain biking day trip, canoeing day trip, and cross-country skiing day trip. Many of these trips take place in mountainous terrain; a basic level of cardiovascular fitness is recommended.

Outdoor Education (Wildlife) 20

Prerequisite: Previous level

Additional Fee Required (\$536.81)

Students continue to practice fundamental skills of planning, communication, and teamwork in the outdoor context. Students will study leadership styles in class and apply this knowledge in a leadership role with younger students in either Outdoor Ed 9 or Outdoor Ed 10. As part of the leadership component, students will have the opportunity to join one of the Outdoor Ed 9 or Outdoor Ed 10 trips to lead these students through their trip. Modules covered include Outdoor Cooking, Outdoor Excursion, Spaces and Species, Outdoor Leadership and Environmental Stewardship. Students will have the opportunity to go on 3 off-site trips.

Sports Medicine 10 • 20 • 30

Sports Medicine 10 Prerequisite: None

Sports Medicine 20 • 30 Prerequisite – Previous Level

Additional Fee Required (\$62.00)

This incredible option is excellent for a student who is interested in anatomy, physiology, and athletic injuries. This is a great complementary course to biology and useful for post-secondary pursuits in kinesiology and health sciences. Students can earn five modules in each course. These modules focus on injury management, taping skills, learning the musculoskeletal system, and preventing injuries from occurring. In addition, students will discover future career options and pathways in sports medicine and athletic therapy. One-credit courses in Sports Medicine 10 include Caring for Body Systems, Musculoskeletal System, Injury Management, Technical Foundations for Injury Management and Health Services Foundations.

In Sports Medicine 20, after a brief review of the key systems and taping practices, students will progress onto an investigation of the complementary therapies available to injured athletes. Later in the course, they will do a module dedicated to sport nutrition to achieve optimal performance for sport and recreation. There is also a self-directed module where students create a project to explore a topic in the field that is of interest to them. In the past, students relished this option and found it empowering and successful. One credit module in Sports Medicine 20 includes Integrative Health, Injury Management 2, HCS Project A, Nutrition for Recreation, Activities & Sport and "The Anatomy of Joints" and "Pain and Pain Management".

In Sports Medicine 30, students will explore training tactics, strategies and methods in the classroom and in training facilities. In addition, students will learn how to combat some of the mental challenges that face athletes within the sports domain. They will explore ways to enhance their mental performance to reach their goals. We will also investigate how the heart adapts and responds to training and how to prolong one's active lifestyle. Students can earn credit for 5 modules in the following domains: Training and Conditioning, Sport Psychology, Athletic Development, Cardiovascular System, and First Aid/CPR with AED.

SCHS SPORT ACADEMY/GLOBAL SPORT ACADEMY GROUP

To participate in the SCHS Sports Academy, a direct application to the Global Sport Academy is required. Additional fees are applicable as follows:

- Hockey - \$6247.50+gst
- Golf - \$7540+gst
- Hybrid (Hockey & Golf) - \$5825+gst
- SCHS Sports Academy 10: Approval by the school and Academy personnel.
- SCHS Sports Academy 20, 30: Previous level completion or approval by the school and Academy.

The Springbank Sport Academy program, powered by Global Sports Academy, offers motivated and passionate young student-athletes a unique opportunity to pursue both academic and athletic goals in an integrated setting. The program covers hockey, golf and multisport, featuring a state-of-the-art curriculum delivered in partnership with SCHS by industry leaders in athletic, leadership and academic training modules.

Participants can earn credits towards graduation in grades 10 through twelve, including physical education and complementary course credits. Detailed information about the course offering is available online at [GLOBAL SPORT ACADEMY](#). Student registering in the Global Sport Academy do not need to register separately for physical education.

Please note that the Global Sport Academy is subject to sufficient enrollment, and a waitlist will apply if the course reaches full capacity. If an out-of-area student withdraws from Global, they will need to reapply to SCHS according to terms outlined in the SCHS/Global Agreement.

CAREER & LIFE MANAGEMENT (CALM)

CALM is a 3-credit required course for an Alberta High School Diploma. The aim of CALM is to enable students to make well-informed, thoughtful decisions and choices in all aspects of their lives, developing behaviors and attitudes that contribute to well-being and respect of self and others, now and in the future. This course examines Resource Choices, Career & Life Choices, and Personal Choices.

LANGUAGES

French as a Second Language (FSL) 10 • 20 • 30

French 20, 30 Prerequisite – Previous Level

Additional Fee Required (French 10 • 20 - \$36.00, French 30 - \$40.00)

French as a Second Language Arts (FSL) is a thematically based options course. Grammar and vocabulary are taught within the context of specific themes allowing for individual expression through a variety of written and performance-based tasks. The courses are designed to: develop vocabulary relevant for daily communicative tasks, to acquire knowledge of French expressions, to practice and correctly use verb tenses to convey meaning, and to further develop reading and speaking skills. In FSL courses, students will develop increased confidence in communicating in French while exploring Francophone cultures around the world.

NOTE – if a student withdraws from the French Immersion Program and wants to register in FSL, we will follow the sequence below in registering them in FSL (keeping in mind that we highly recommend students remain in their French Immersion program through to the end of grade 12):

- If a student withdraws from French Immersion at the end of grade 8 they will take Spanish 9, then can take FSL 10 in their grade 10 year.
- If a student withdraws from French Immersion at the end of grade 9 they can register in FSL 20 in their grade 10 year.
- If a student withdraws from French Immersion at the end of grade 10 they can register in FSL 30 in their grade 11 year.

FRENCH IMMERSION

The French Immersion Program is intended for students who wish to further develop their literacy and communication skills in French, with the goal of contributing to the world as bilingual citizens. Students who enroll in the French Immersion Program at Springbank Community High School are strongly encouraged to remain in the program for the duration of their high school years. All courses will follow the Alberta Curriculum and are therefore part of the regular program leading to the Alberta High School Diploma.

French Language Arts 10 • 20 • 30

FLA 10 Prerequisite – FLA 9

FLA 20, 30 Prerequisite – Previous Level

Additional Fee Required (N/A)

This program sequence is designed for French Immersion students. The program continues to develop the student's linguistic skills. The student will develop the ability to think logically, read critically, speak knowledgeably, and listen actively to increase understanding, and cultivate their written expression. This program is taken **in addition to** English Language Arts.

French Social Studies 10 • 20 • 30

ES 10 Prerequisite – ES 9

ES 20 • 30 Prerequisite – Previous Level

This program sequence is designed for French Immersion students. These courses follow the same curriculum as English Social Studies, except instruction is provided in French.

SPANISH LANGUAGE & CULTURE

Spanish 10 • 20 • 30

Spanish 10 Prerequisite – None

Spanish 20 • 30 Prerequisite – Previous Level

Additional Fee Required (Spanish 10 • 20 - \$35.00, Spanish 30 - \$40.00)

Bienvenido a Español! Spanish Language and Culture is a project-based options course. Grammar and vocabulary are taught within the context of engaging themes, allowing for individual expression, through a variety of written and performance-based tasks. The courses are also designed to develop vocabulary relevant for daily communication, to acquire knowledge of Spanish idioms, to practice and use verb tenses, and to further develop reading and speaking skills. The courses integrate all four skills: conversation, comprehension, reading and writing. Through the Spanish Language and Culture courses, students will develop increased confidence in understanding and communicating, while exploring Spanish cultures around the world.

FINE ARTS

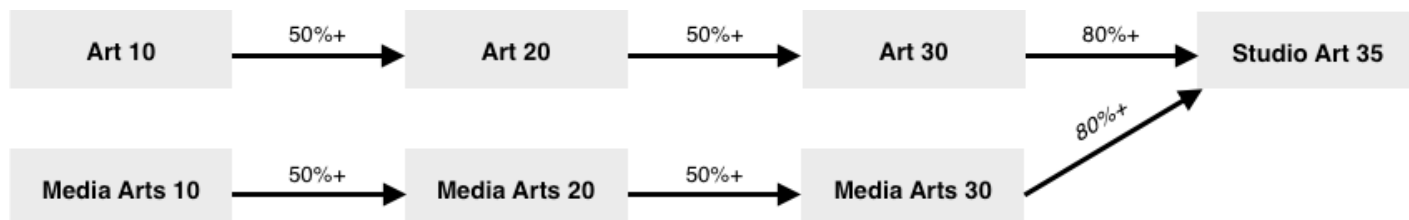
Art 10 • 20 • 30

Art 10 Prerequisite – None

Art 20 • 30 Prerequisite – Previous Level

Additional Fee Required (\$80.00)

This program sequence is studio-based emphasizing a variety of media and skills in which to create visual arts. Students explore the mediums of painting, print making, drawing, ceramics, sculpture, and installation. Students learn the principles of art making to be able to express their ideas and interests to others in an aesthetically pleasing format. The program consists of three general areas of learning: Drawings, Compositions and Encounters. Students create two-dimensional media as well as three-dimensional media. Art 30 is a recommended and/or accepted course for entry to many Canadian and American Universities. The skills taught are transferable to multiple career paths.



Studio Art 35 (AP Art)

Additional Fee Required (\$217.33)

This is a specialized course designed for the art student who wishes to pursue further artistic study beyond Art 30. This course requires that the student be highly motivated and interested in his/her own achievement. The Studio Art course is designed to provide students with additional time and studio space to develop quality pieces for college and university portfolio requirements. It is intended to encourage individual growth and development on a highly independent level, focusing on realistic goal setting and achievement. Studio Art allows students to experience college level work in a high school environment. Please note that this course has a \$100 fee to cover materials. Students who submit a portfolio to the AP College Board pay an additional \$100 fee. Registration is by teacher recommendation only.

Drama 10 • 20 • 30**Drama 10 Prerequisite – None****Drama 20 • 30 Prerequisite – Previous Level****Additional Fee Required (\$36.00)**

This program sequence includes eight distinct disciplines (movement, speech, improvisation, theatre studies, acting, theatre, technical design and directing), each with its own goals and study requirements. Drama provides the opportunity for a thorough introduction to the theatre experience, developing both technical and performance-based skills. Like all Fine Arts programs, Drama fosters personal expression and teaches the skills needed to work creatively and confidently with others.

Instrumental Music (Performance Band) 10 • 20 • 30**Instrumental Music 10 Prerequisite: None****Instrumental Music 20 • 30 Prerequisite: Previous Level****Additional Fee Required (\$60.00)**

This program sequence develops a student's musical abilities by playing/singing, listening, reading, and creating music. This program consists of three general areas of learning: **performing** – how musical skills are developed and building knowledge and awareness; **listening** – how music is understood and appreciating musicians throughout history; and **composing** – how musical compositions are created and organizing elements of music. Students will display their skills in a setting that encourages public performance.

This course may be scheduled outside the regular timetable if there is not sufficient enrollment.

Rock Band 10 • 20 • 30 (General Music)**General Music 10 Prerequisite: None****General Music 20 • 30 Prerequisite: Previous Level****Additional Fee Required (\$60.00)**

Rock band is a course designed for students who want to develop music-making skills and music literacy using contemporary instruments. It is an intermediate/expert level course which, regardless of previous experience, is tailored to advance your current skill in guitar, electric bass, drums, voice or keys. We deepen our understanding of the fundamental elements of music, group development, and techniques to produce live and recorded sounds. The class is structured around project-based learning, including performing opportunities and an SCHS Rock Show!

CAREER AND TECHNOLOGY STUDIES (CTS)

Cosmetology 10 • 20

Cosmetology 10 Prerequisite – None

Cosmetology 20 Prerequisite – Previous level recommended

Additional Fees Required (\$110.50)

This hands-on, creative, and interactive course dives into the personal and professional skills related to personal grooming, dimensions of wellness, and hair design. Students will develop and apply their appreciation, skills, and techniques related to hair design and esthetics across various contexts. Cosmetology 20 builds on skills and techniques learned in Cosmetology 10.

Computer Science 10 • 20

Computer Science 10 Prerequisite – None

Computer Science 20 – Previous level recommended

Also available to Grade 12 students

Additional Fees Required (\$60.00)

Students explore hardware, software, and processes. This includes an introduction to the algorithm as a problem-solving tool, to programming languages in general and to the role of programming as a tool for implementing algorithms. Students are also introduced to a general programming environment in which they write simple structured algorithms and programs that input, process and output data, use some of the more basic operators and data types, and follow a sequential flow of control.

Fashion Studies 10 • 20 • 30

Fashion 10 Prerequisite – None

Fashion 20 • 30 Prerequisite – Previous level required

Additional Fees Required (\$110.50)

This interactive project-based course will focus on the principles of fashion design, illustration, and creation. Students will design, illustrate, and sew a variety of fashion items including clothing, costumes, or accessories. In addition, students will be introduced to studio photography to demonstrate and display their fashion items. Students will have access to sewing and photographic equipment, the fashion and photography studio space and the Adobe Creative Cloud suite of software. Students in this program will earn up to 6 CTS credits.

Foods 10 • 20 • 30

Foods 10 Prerequisite – None

Foods 20 • 30 Prerequisite – Previous level recommended

Additional Fees Required (\$181.04)

This program sequence expands student knowledge and understanding of the nature of food and nutrition. From the Introductory, through Intermediate and Advanced, all levels of the program work to develop the skills and techniques needed to prepare and present food as culinary art – tantalizing in form, taste, texture, and arrangement. This Career and Technology Studies course is designed to be engaging, exciting and enlightening, but it is not to be taken lightly; credits require a devotion to the classroom, a respect for the environment and its members, as well as a desire to create and learn. Students in this program earn 6 CTS credits per course. Culinary field trips are part of Foods 20 and 30.

Leadership 10 • 20 • 30

Leadership 10 Prerequisite – Teacher endorsement

Leadership 20 • 30 Previous Level

Additional Fee Required (\$35.00)

This project-based program is ideal for students who are interested in becoming effective change agents. Students experience leadership and volunteerism through real-world projects. Students are given the opportunity to contribute to their school and community while building leadership skills for their future. Leadership is delivered through single credit CTS courses. Students earn up to 5 credits in each course.

Photography 10 • 20 • 30**Photography 10 Prerequisite – None****Photography 20 • 30 Prerequisite – Previous****Additional Fee Required (\$110.50)**

This program teaches students the fundamental skills of DSLR photography, composition, photo editing, digital darkroom skills and compositing. We explore photography through a variety of fun and challenging projects. However, photography is just one facet of this program. Students will also learn the design process and will work on graphic design projects that require critical thinking skills, creativity and the ability to effectively communicate in a variety of mediums. Students will learn how to use industry standard Adobe software and will create print projects for many different purposes. Each year we build upon the skills sets from the year before and by the time students are finished the courses, they will have a strong portfolio for either the workplace or post-secondary.

Media Arts 15 • 25 • 35 (Production Company)**Prerequisite – Previous**

This is a specialized course offering students the opportunity to create multimedia productions that showcase the learning and culture of Springbank high school. Students will use skills in photography, film making and graphic design to create multimedia productions that may include yearbook contributions, school life videos, and graphic designs highlighting school productions and events. Students who express interest in this course must have permission from the teacher and have completed Media Arts 10. This course is offered outside of the timetable and may require time outside of school hours. It may be taken concurrently with Media Arts 20, 30.

Robotics 10 • 20**Also available to Grade 11 & 12 students****Additional Fee Required (up to \$165)**

Students will develop an understanding of robots and how they work. They will learn about basic robot functions. Students will also build a basic understanding of computer programming. Students will do this in groups, working collaboratively with each other to solve problems and compete in classroom and real word robot challenges. Modules topics may include: the design process, programming, robotics, computer science, electronics and more.

Robotics 20 • 30**Prerequisite Robotics 10 • 20****Additional Fees Required (up to \$160)**

These courses are model-based introducing and then further developing the concepts and application of mechatronics. Upon completion of Robotics 20, the students will understand how to assemble their robotics platform, read the schematics, and program a vehicle to perform basic navigational algorithms. The class will also have the chance to enter off-campus competitions. Robotics 30 expands the students' skills in these areas and provides opportunities to take a leadership role in a team approach to developing robots designed, built and programmed for specific purposes.

OFF CAMPUS EDUCATION

RVS (Rocky View Schools) Off Campus Education programs allow students to complement their classroom studies with practical experience obtained in the workplace. They are innovative “partnerships” between the school and the community which the community, the world of work and the school, all become a part of the learning environment. Courses consist of at least 25 hours per credit at a workstation offering 3 to 10 credits per course taken. The programs offered include Work Experience, Career Transitions, Career Internship, Registered Apprenticeship Program, and the Green Certificate program. Off Campus Education programming in RVS is offered through concurrent registration at the RVS Community Learning Centers.

Workplace Safety

Students enrolled in off campus programming have mandatory training in workplace safety learning about policies and procedures in place to ensure their safety and health within a workplace. Training includes hazard identification and control according to government standards and ongoing safety training and education programs offered to students. **HCS 3000 – Workplace Safety Systems** is a prerequisite course for the first off-campus education program taken by a student. It is a one-credit module of Career & Technology Studies acquired before any work experience credits may be given.

Workplace Practicum

Students enrolled in Workplace Practicum are part of the Knowledge and Employability program (K&E). The courses are intended to provide students with opportunities to experience success and become well prepared for employment, further studies, active citizenship, and lifelong learning. K&E courses include and promote workplace standards for academic, occupational and employability skills:

- practical applications through on- and off-campus experiences and/or community partnerships
- career development skills for exploring careers, assessing career skills, and developing a career-focused portfolio
- interpersonal skills to ensure respect, support, and cooperation with others at home, in the community and at the workplace.

Workplace Practicum is the foundation of a K&E student’s programming. Students must successfully complete two to three placements. Each placement needs at least 200 hours. This translates into 10 credits for each occupational course. **Workplace Practicum = Job Preparation**

Work Experience Education

Students enrolled in the Work Experience Program are part of the regular High School Program. They can register in Work Experience 15, 25, or 35 for 3 to 10 credits. Each Work Experience course is time based; one credit for every 25 hours worked. The courses allow students to gain practical experience as they apply and expand their knowledge, skills in contexts that will assist them in making wise decisions regarding their future education, training, and employment upon leaving senior high school and allow for the smooth transition from school to work and/or post-secondary institutions. **Work Experience = Career Exploration**

Green Certificate Program

The Green Certificate Program is a joint program between Alberta Agriculture and Alberta Education. This series of agricultural credit courses is based on Agriculture, Food and Rural Development's Green Certificate. It offers 11 courses in seven primary agricultural specializations. Popular courses in RVS include Equine, Cow/Calf, Feed lot, Sheep, and Field Crop. AGR3000 is the prerequisite for this program.

Green Certificate Program = Agricultural Specialization Certification

Registered Apprenticeship Program (RAP)

The Registered Apprenticeship Program allows a high school student to become an apprentice and gain credits towards an apprenticeship program and a high school diploma. RAP is a “real-world” program, so students are regular paid employees. There are more than 49 apprenticeship trades and crafts in Alberta. Students are responsible for arranging a job placement and registering with Alberta Apprenticeship. Consultation with the Off Campus Coordinator is required before a student may register in this course. **Beyond the Classroom Learning**

Students in RVS High Schools have a range of options in their grade 10-12 years including Building Futures, The Farm, RVS Leadership Academy and RVS Mechanics Training Program. Please see the [Reach Beyond the Classroom](#) or [RVS Community Learning Centre](#) for more information.

Building Futures

Building Futures is an immersive and unique program that can be offered thanks to the generosity of Kingsmith Homes, McKee Homes, and Rocky View Schools. In Building Futures, students learn how to build a house from the ground up by working elbow to elbow with tradespeople while completing their grade 10 education.

Building Futures has two program locations: Bayside in Airdrie and The Willows in Cochrane. Students in the program learn their core courses from two teachers in a repurposed garage. The program allows for individualized instruction and an environment where students can pursue their passions. By the end of the year, with the help and instruction of qualified tradespeople, the students contribute to the building of a complete house while learning how to contribute to their community.

This program is open to all learners, but the type of student who does best in this program is one who is self-directed, is not afraid to take risks, can think outside of the box, and wants to experience school differently for a year. Whether you are interested in home building or just want to try something new, this program is for you!

Student bus transportation may be available from SCHS to Cochrane dependant on registration numbers.

**SPRINGBANK COMMUNITY HIGH SCHOOL
2025-2026 HIGH SCHOOL COURSE OFFERINGS**

GRADE 10	CR	GRADE 11	CR	GRADE12	CR	ADVANCED	CR
English 10-1AP or 10-1 or 10-2	5	English 20-1AP or 20-1 or 20-2	5	English 30-1or 30-2	5		
French LA 10-1	5	French LA 20-1	5	French LA 30-1	5		
Social 10-1 or 10-2	5	Social 20-1 or 20-2	5	Social 30-1 or 30-2	5		
French Social 10-1	5	French Social 20-1	5	French Social 30-1	5		
Math 10C	5	Pre-Calc 20-1	5	Pre-Calc 30-1	5	Math 31 (Calculus)	5
		Math 20-2	5	Math 30-2	5		
Math 15	5						
Math 10-3	5	Math 20-3	5	Math 30-3	5		
Science 10	5	Science 20	5	Science 30	5		
		Chemistry 20	5	Chemistry 30	5		
		Physics 20	5	Physics 30	5		
		Biology 20	5	Biology 30	5		
Science 14	5	Science 24	5				
Physical Ed 10/ CALM	6	Physical Ed 20	5	Physical Ed 30	5		
Art 10	5	Art 20	5	Art 30	5	Studio Art 35 AP	3
Computer Science 10	5	Computer Science 20	5	Computer Science 30	5		
Drama 10	5	Drama 20	5	Drama 30	5		
Cosmetology 10	5	Cosmetology 20	5	Cosmetology 30	5		
Fashion Studies 10	5	Fashion Studies 20	5	Fashion Studies 30	5		
Foods 10	5	Foods 20	5	Foods 30	5		
French 10 (FSL)	5	French 20 (FSL)	5	French 30 (FSL)	5		
Rock Band 10 (General Music)	5	Rock Band 20 (General Music)	5	Rock Band 30 (General Music)	5		
Instrumental Music 10 (Band)	5	Instrumental Music 20 (Band)	5	Instrumental Music 30 (Band)	5		
Learning Strategies 15	5	Learning Strategies 25	5	Learning Strategies 35	5		
Photography 10	5	Photography 20	6	Photography 30	6		
Outdoor Education 10 (Wildlife)	5	Outdoor Education (Wildlife) 20	5	Outdoor Education (Wildlife) 30	5		
		Psychology 20	6	Psychology 30	6		
Robotics 10	5	Robotics 20	5	Robotics 30	5		
Spanish 10	5	Spanish 20	5	Spanish 30	5		
Global Sport Academy 10	5-10	Global Sport Academy 20	5-10	Global Sport Academy 30	5-8		
Sports Medicine 10	5	Sports Medicine 20	6	Sports Medicine 30	5		

Courses offered outside of the timetable

Grade 10	CR	Grade 11	CR	Grade 12	CR
Media Arts 15	5	Media Arts 25	5	Media Arts 35	5
Performing Arts 15	5	Performing Arts 25	5	Performing Arts 35	5
Leadership 10	5	Leadership 20	5	Leadership 30	5
Sports Performance 10	5	Sports Performance 20	5	Sports Performance 30	5
		Robotics 20	5	Robotics 30	5

Course Planning Template

GRADE 10		GRADE 11		GRADE 12	
Course	Credits	Course	Credits	Course	Credits
English <input type="checkbox"/> 10-1 <input type="checkbox"/> 10-2 <input type="checkbox"/> 10-1AP	5 10	English <input type="checkbox"/> 20-1 <input type="checkbox"/> 20-2 <input type="checkbox"/> 20-1AP	5	English <input type="checkbox"/> 30-1 <input type="checkbox"/> 30-2	5
Social <input type="checkbox"/> 10-1 <input type="checkbox"/> 10-2	5	Social <input type="checkbox"/> 20-1 <input type="checkbox"/> 20-2	5	Social <input type="checkbox"/> 30-1 <input type="checkbox"/> 30-2 <input type="checkbox"/> 30-3	5
Math <input type="checkbox"/> 10C <input type="checkbox"/> 10-3 <input type="checkbox"/> 15	5 10	Math <input type="checkbox"/> 20-1 <input type="checkbox"/> 20-2 <input type="checkbox"/> 20-3	5		
Science <input type="checkbox"/> 10 <input type="checkbox"/> 14	5	At least one 20-level Science	5		
Physical Education 10/ Career & Life Management	3 / 3				
TOTAL CREDITS		TOTAL CREDITS		TOTAL CREDITS	
Grade 10 students must register with a minimum of 40 credits .		Grade 11 students must register with a minimum of 35 credits .		Grade 12 students must register with a minimum of 30 credits .	