

W.G. Murdoch  
High School Course Planner  
2021-22



## W.G.M. COURSE PLANNER

The purpose of this guide is to help students and parents with the information necessary to make thoughtful course selections. An individual's course selection should be based on their interests and desires as high school presents a unique opportunity to discover new interests and build new skill sets. It is also a time where students need to think about their end goals, as these final years of schooling prepare them for what lay ahead, whether that be a post-secondary institute or the work force.

It is the responsibility of each student, in consultation with parent(s)/guardian(s), to ensure that he/she completes the necessary sequence of courses leading to graduation and, if applying to a post-secondary institution, the entrance requirements of the post-secondary institution of choice are met. Additionally, W.G. Murdoch has a school counsellor, Mrs. Hardy, whose goal is to support students and help plan for their success. Our school counsellor works with students to plan timetables, correct schedules, track progression, apply to post-secondary institutions, help apply for scholarships, and assist in the pursuit of career options.

### **PLEASE NOTE:**

*Though W.G. Murdoch works hard to offer as many courses as possible face to face, various courses may be offered through other programming options such as Rocky View Schools online should there be insufficient numbers to run the class. Course request sheets do not guarantee a course will be run but assist us in planning the programming we are going to offer each year. Please inquire with the Guidance Counsellor regarding course availability if it is not offered in our regular timetable.*

## REQUIREMENTS FOR GRADUATION

There are 3 paths to High School Completion:

- 1) **Alberta High School Diploma** (100 Credits) – This is the most common path for high school completion with a High School Diploma required for many career paths and post-secondary programs.
- 2) **Certificate of Achievement** (80 Credits) - Students enrolled in Knowledge and Employability (K&E) courses can satisfy requirements for a Certificate of High School Achievement. Parents and students should discuss the best route to meeting requirements for this certificate with a high school counsellor and the Learning Support Teacher.
- 3) **Certificate of Completion** (no specific credit requirement) - To qualify for the Certificate of School Completion, students must meet the following criteria:
  - a) Student is registered with one of the following special education codes (41, 43, 44 or 52) at the time of school completion. Registrations with other special education codes can also be considered and will be reviewed by the Learner Services Branch.
  - b) Student has worked on the goals and objectives in their individualized program plan/instructional support plan.
  - c) Student has attended school for at least 12 years by the end of the current school year.
  - d) Student is 17 years of age by March 1<sup>st</sup> of the current school year.
  - e) Nomination is submitted during the student's last year of high school.

### myBlueprint

myBlueprint is an online educational planning tool used at W.G. Murdoch School. All students have myBlueprint accounts to assist with setting goals, tracking high school diploma requirements, exploring post-secondary options and researching potential careers.

### myPass.ca

Alberta Education recently changed the way high school progress and Diploma exam results are shared with students and families. In order to track your child's progress through high school, it is necessary to sign up at the Alberta Education "MyPass" website, which can be found at [mypass.alberta.ca](http://mypass.alberta.ca). Students in Grade 10 should sign up for an account and begin tracking their progress towards a High School Diploma or Certificate of Achievement. A MyPass account can be quickly set up by visiting Student Services.

Visit [mypass.alberta.ca](http://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. All students in grades 10-12 must have a myPass account.

## GRADUATION REQUIREMENTS: DIPLOMA

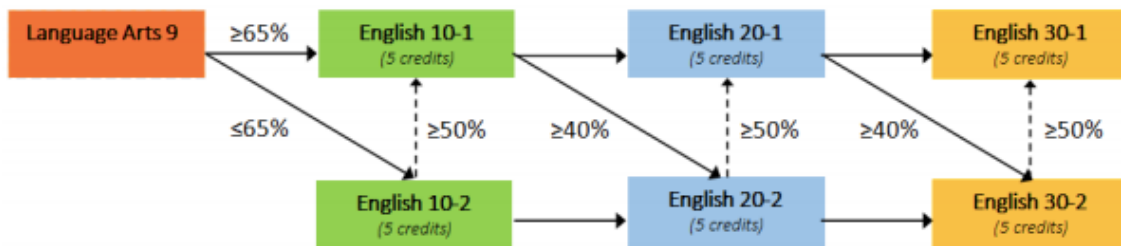
ALBERTA HIGH SCHOOL DIPLOMA: GRADUATION REQUIREMENTS (ENGLISH)
<p>The requirements indicated in this chart are the <u>minimum</u> requirements for a student to attain an Alberta High School Diploma. The requirements for entry into post-secondary institutions and workplaces may require additional and/or specific courses.</p>
<p>100 CREDITS including the following:</p>
<p>ENGLISH LANGUAGE ARTS – 30 LEVEL  (English Language Arts 30-1 or 30-2)</p>
<p>SOCIAL STUDIES – 30 LEVEL  (Social Studies 30-1 or 30-2)</p>
<p>MATHEMATICS – 20 LEVEL  (Mathematics 20-1, Mathematics 20-2 or Mathematics 20-3)</p>
<p>SCIENCE – 20 LEVEL<sup>[2]</sup>  (Science 20, Science 24, Biology 20, Chemistry 20 or Physics 20)</p>
<p>PHYSICAL EDUCATION 10 (3 CREDITS)<sup>[2]</sup></p>
<p>CAREER AND LIFE MANAGEMENT (3 CREDITS)<sup>[2]</sup></p>
<p style="text-align: center;">10 CREDITS IN ANY COMBINATION FROM:</p> <ul style="list-style-type: none"> <li>• Career and Technology Studies (CTS) courses</li> <li>• Fine Arts courses</li> <li>• Second Languages<sup>[2]</sup> courses</li> <li>• Physical Education 20 and/or 30</li> <li>• Knowledge and Employability courses</li> <li>• Registered Apprenticeship Program courses</li> <li>• Locally developed/acquired and authorized courses in CTS, fine arts, second languages or Knowledge and Employability occupational courses<sup>[2]</sup></li> </ul>
<p>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)<sup>[2]</sup></p> <p>These courses may include:</p> <ul style="list-style-type: none"> <li>• 30-level locally developed/acquired and authorized courses</li> <li>• Advanced level (3000 series) in Career and Technology Studies courses</li> <li>• 30-level Work Experience courses<sup>[2]</sup></li> <li>• 30-level Knowledge and Employability courses</li> <li>• 30-level Registered Apprenticeship Program courses</li> <li>• 30-level Green Certificate Specialization courses</li> <li>• Special Projects 30</li> </ul>

## GRADUATION REQUIREMENT: CERTIFICATE

CERTIFICATE OF HIGH SCHOOL ACHIEVEMENT REQUIREMENTS (ENGLISH)
The requirements indicated in this chart are the <u>minimum</u> requirements for a student to attain a Certificate of High School Achievement. The requirements for entry into post-secondary institutions and workplaces may require additional and/or specific courses.
80 CREDITS <sup>①</sup> including the following:
ENGLISH LANGUAGE ARTS 20-2 OR 30-4
MATHEMATICS 10-3 OR 20-4
SCIENCE 14 OR 20-4
SOCIAL STUDIES 10-2 OR 20-4
PHYSICAL EDUCATION 10 (3 CREDITS) <sup>②</sup>
CAREER AND LIFE MANAGEMENT (3 CREDITS) <sup>③</sup>
5 CREDITS IN <ul style="list-style-type: none"> <li>• 30-level Knowledge and Employability occupational course, or</li> <li>• 30-level Career and Technology Studies (CTS) course, or</li> <li>• 30-level locally developed/acquired and authorized course with an occupational focus</li> </ul> AND 5 CREDITS IN <ul style="list-style-type: none"> <li>• 30-level Knowledge and Employability Workplace Practicum course, or</li> <li>• 30-level Work Experience course,<sup>④</sup> or</li> <li>• 30-level Green Certificate course,<sup>⑤</sup> or</li> <li>• Special Projects 30</li> </ul>
OR
5 CREDITS IN <ul style="list-style-type: none"> <li>• 30-level Registered Apprenticeship Program (RAP) course<sup>⑥</sup></li> </ul>

## CORE COURSES

### ENGLISH



W.G. Murdoch’s English program provides students with opportunities to develop a solid foundation in their study of English language and literature. Not only does the program encourage enjoyment and appreciation of language and literature, it affords students opportunities to acquire the tools, techniques, and strategies to enable them to convey their understanding of what they hear, read, and see, as well as express their ideas, thoughts, and feelings clearly and coherently.

For students who require ELA 30-1 to enter a post-secondary program and are registered in the BA10-2, 20-2, 30-2 course sequence, the preferred transfer point to the other course sequence is at the 20-level, depending on the student’s ability. Students who meet the requirements may decide to take ELA 20-2, transfer to the other course sequence and take ELA 20-1, and take ELA 30-1. Students generally experience more success following this pathway.

#### ENGLISH 10-1 (5 credits)

This course is appropriate for students who have scored 60% or higher (or equivalent) in English 9. This course serves as the entry point prerequisite for English 20-1 and English 30-1, and ultimately acceptance to all university-level post-secondary institutions. This is a demanding course and is intended for students who have found success in past English courses.

#### ENGLISH 10-2 (5 credits)

This course is recommended for students who have scored 60% or lower (or equivalent) in English 9.

This course serves as the entry point prerequisite for English 20-2 and English 30-2, which is the culmination of an English sequence that helps students build functional language arts skills and an appreciation for all forms of literature. Students will develop their writing, comprehension, oral and presentation skills.

**ENGLISH 20-1 (5 credits)**

It is recommended that students have completed English 10-1 with 60% OR English 20-2 with 60% for optimal student success.

Students will further develop their language and communication skills with a focus on literary analysis and critical thought. This is a demanding program and is intended for students who have demonstrated success and strength in previous Language Arts programs.

**ENGLISH 20-2 (5 credits)**

It is recommended that students have completed English 10-2 with 50%, OR English 10-1 with at least 25%.

This course is the continuation of the -2 English Sequence. Students will further develop fundamental language and communication skills to continue to prepare students for the workforce and/or appropriate programs at technical institutions and/or colleges.

**ENGLISH 30–1 (5 credits)**

It is recommended that students have completed English 20-1 with 60%.

This is a demanding program designed for students who have demonstrated strengths in the use of the English language and in their understanding of text. Successful completion of English Language Arts 30-1 is a requirement for entrance to most university and some other post-secondary programs.

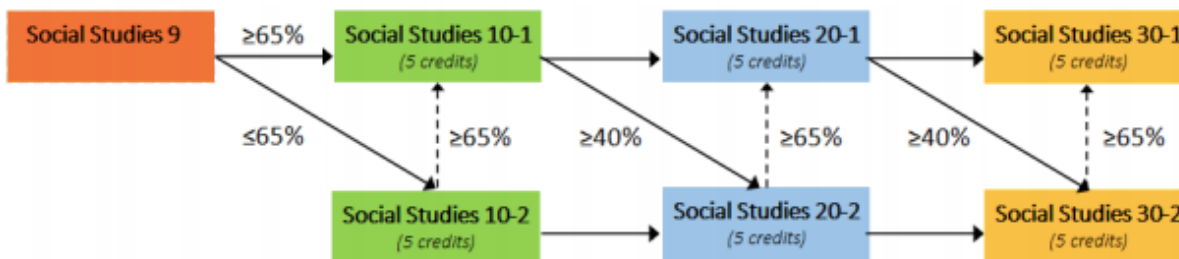
A variety of approaches and resources are used in achieving the goals of each course. The content may be taught through literary genres and theme; these include novels, short stories, essays, poetry and drama—Shakespearean and/or modern. It is strongly recommended that students have completed English 20-1 before transitioning from the -2-course sequence.

**ENGLISH 30- 2 (5 credits)**

Students must have completed English 20-2 with at least 50% OR English 20-1 with at least 25%.

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

## SOCIAL STUDIES



### SOCIAL STUDIES 10-1 (5 credits)

Recommended that students have completed Social Studies 9 with 60% or exceeded expectations.

- Perspectives on Globalization

Students will explore multiple perspectives on the origins of globalization and the local, national and international impacts of globalization on lands, cultures economies, human rights and quality of life. Students will examine the relationships among globalization, citizenship and identity to enhance skills for citizenship in a globalizing world. The infusion of multiple perspectives will allow students to examine the effects of globalization on peoples in Canada and throughout the world, including the impact on Aboriginal and Francophone communities.

Note: Social 10-1 requires a concentrated effort and daily review of content.

### SOCIAL STUDIES 10-2 (5 credits)

- Living in a Globalizing World

Students will explore historical aspects of globalization as well as the effects of globalization on lands, cultures, human rights and quality of life. Students will explore the relationships among globalization, citizenship and identity. The infusion of multiple perspectives will allow studentsto examine the effects of globalization on peoples in Canada and other locations, including the impact on Aboriginal and Francophone communities. Students will develop skills to respond to issues emerging in an increasingly globalized world.

### SOCIAL STUDIES 20-1 (5 credits)

Recommended that students have completed EITHER Social Studies 10-1 with 60%, OR Social Studies 20-2 with 60%.

- Perspectives on Nationalism

Students will explore the complexities of nationalism in Canada and in international contexts. They will study the origins of nationalism and the influence of nationalism on regional, international and global relations. Examining multiple perspectives will allow students to develop understanding of nationalism and how nationalism contributes to the citizenship and identities of peoples in Canada.

Note: Social 20-1 requires a concentrated effort and daily review of content.



### **SOCIAL STUDIES 20-2 (5 credits)**

Students must have completed EITHER Social Studies 10-2 with 50%, OR Social Studies 10-1 with less than 50%.

- Understandings of Nationalism

Students will examine historical and contemporary understandings of nationalism in Canada and the world. They will explore origins of nationalism as well as the impacts of nationalism on individuals and communities in Canada and other locations. Examples of nationalism, ultranationalism, supernationalism and internationalism will be examined from multiple perspectives. Students will develop personal and civic responses to issues related to nationalism.

### **SOCIAL STUDIES 30-1 (5 credits)**

Recommended that students have completed EITHER Social Studies 20-1 with 60%, OR Social Studies 30-2 with 60%.

- Perspectives on Ideology

Students will explore the origins and complexities of ideologies and examine multiple perspectives regarding the principles of classical and modern liberalism. Students will analyze various political and economic systems and develop understandings of the roles and responsibilities associated with citizenship.

Note: Social 30-1 requires a concentrated effort and daily review of content.

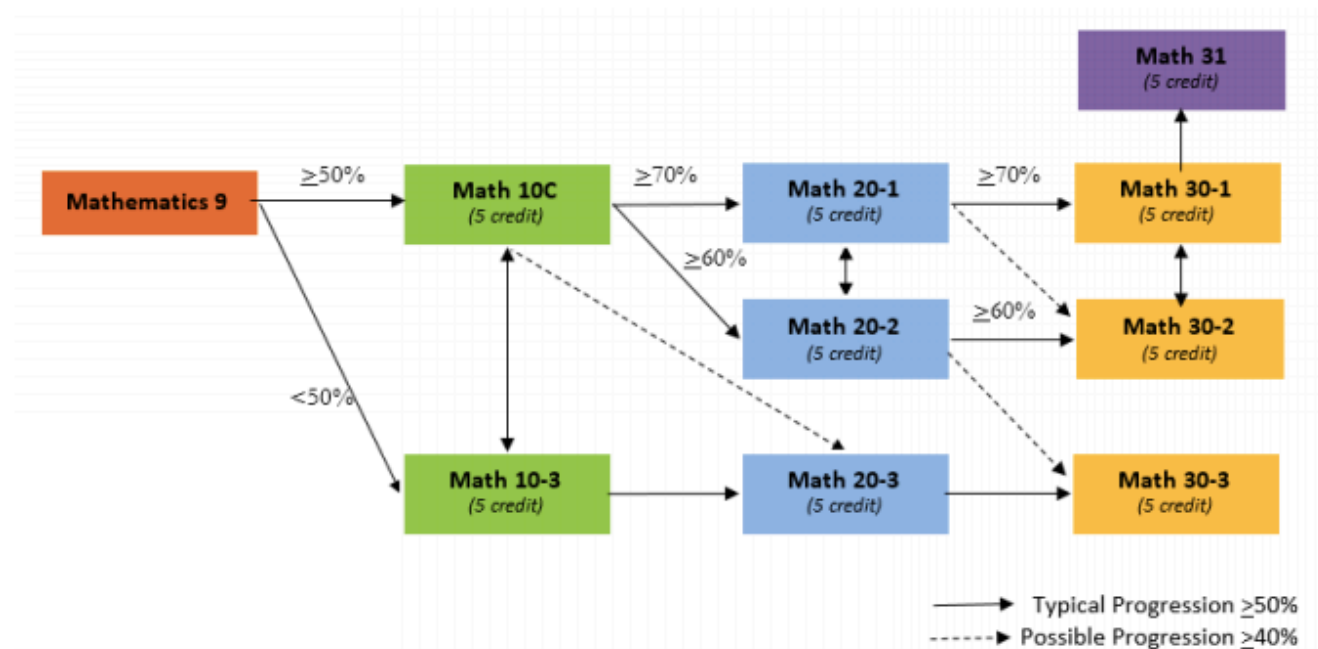
### **SOCIAL STUDIES 30-2 (5 credits)**

Students must have completed EITHER Social Studies 20-2 with 50%, OR Social Studies 20-1 with less than 50%.

- Understanding of Ideologies

Students will examine the origin, values and components of competing ideologies. They will examine multiple perspectives regarding the relationship among individualism, liberalism, common good and collectivism. Students will examine the various political and economic systems in today's world.

## MATHEMATICS



### MATHEMATICS -1 (Mathematics 10C, Mathematics 20-1 and/or Mathematics 30-1)

- If a student wants to study mathematics or sciences at university, college, or technical institute and go on to a related career.
- Is for students who plan to enter post-secondary programs such as engineering, mathematics, sciences, some business studies, or other programs that require advanced math skills such as CALCULUS.

### MATHEMATICS -2 (Mathematics 10C, Mathematics 20-2 and/or Mathematics 30-2)

- If a student wants to attend a university, college, or technical institute after high school, but does not need calculus skills.
- Is for students wishing to study at the post-secondary level in diverse fields, including arts programs, some engineering technologies, medical technologies, and some apprenticeship programs.

### MATHEMATICS -3 (Mathematics 10-3, Mathematics 20-3 and/or Mathematics 30-3)

- If a student is interested in learning the mathematics needed to enter most trades or if a student wants to enter the workforce after high school.
- Is for students who want to apprentice to a trade or enter the workforce directly after high school. It is designed to meet the entrance requirements for apprentices in most trades programs.

**MATHEMATICS 15** (5 credits)

Math 15 is an optional course that students can take in the first semester to build up their math skills ahead of taking Math 10C in second semester. Students will receive a full 5 credits for successful completion of Math 15. This course is strongly recommended for students who would like to take Math 10C but finished with a Math 9 proficiency of emerging or limited.

**MATHEMATICS 10C** (5 credits)

Students should have met expectations of and/or a mark of 50% (emerging and above) or higher in Math 9. Students who are concerned about their achievement in Math 9 may benefit from completing Math 10-3 prior to attempting 10C. Math 10C is the prerequisite course for all Math -1 and -2 streams.

The mathematics outcomes are organized into linear functions, linear characteristics, factoring, measurements, trigonometry and numeracy.

**MATHEMATICS 10-3** (5 credits)

This course is designed for students who achieve less than 50% (limited) in Mathematics 9. This sequence is designed for students whose needs, interests and abilities focus on basic mathematical understanding. The emphasis is on the acquisition of practical life skills, and students are provided with opportunities to improve their knowledge of working with mathematics.

**MATHEMATICS 20-1** (5 credits)

Recommended that students have EITHER completed Math 10C with 60%, or Math 20-2 with 60%.

The mathematics outcomes are organized into:

- radicals and factoring
- quadratic functions and equations
- transformations
- rational functions and equations
- linear and quadratic systems
- trigonometry
- sequences and series

**MATHEMATICS 20-2** (5 credits)

Students must have completed Math 10C with 50%.

The mathematics outcomes are organized into:

- radicals
- quadratic functions
- reasoning
- trigonometry
- statistic

**MATHEMATICS 20-3 (5 credits)**

Students must have completed EITHER Math 10-3 with 50%, OR Math 10C with less than 50%. Successful completion of this course fulfills the minimum requirement in Math for graduation.

Students in Math 20-3 apply mathematics in the contexts of:

- problem solving
- numeracy
- geometry
- measurement
- banking
- personal budgeting

**MATHEMATICS 30-1 (5 credits)**

Recommended: at least 60% in Mathematics 20-1. The mathematics outcomes are organized into:

- rationales and polynomials
- algebraic and graphical transformations
- exponential and logarithmic functions
- sinusoidal functions
- trigonometric identities
- permutations and combinations

**MATHEMATICS 30-2 (5 credits)**

Recommended: 50% in Mathematics 20-2. The mathematics outcomes are organized into:

- logarithmic and exponential functions
- rational functions
- polynomial functions
- sinusoidal patterns
- logical reasoning
- permutations and combinations
- probability

**MATHEMATICS 30-3 (5 credits)**

Students must have completed EITHER Math 20-3 with 50%, OR Math 20-2 with less than 60%. Students in Math 30-3 apply mathematics in the contexts of:

- problem solving
- measurement
- geometry
- personal and small business finance
- algebraic reasoning
- statistical reasoning
- probability

**MATHEMATICS 31 - Calculus (5 credits)**

Recommended that students have completed Math 20-1 with 60% AND Pre- or Co-requisite Math 30-1 with 60%.

The Mathematics 31 course is designed to introduce students to the mathematical methods of calculus. The course acts as a link between the outcomes of the Math 30-1 program and the requirements of post-secondary programs. The course builds on existing skills in working with functions and expands this knowledge to include the study of limits in preparation for the study of differential and integral calculus. The methods of calculus are applied to problems encountered in the area of science, engineering, business and other fields of endeavor. This course is designed for students entering post-secondary programs with a major in the mathematical and physical sciences, engineering, business and students entering general studies with a science/ business focus. Taking Mathematics 31 will make first year calculus in university one of your easiest courses instead of your hardest course.

## SCIENCE

### **SCIENCE 10** (5 credits)

Recommended that students have completed Science 9 with 60% or exceeding expectations. This academic course 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 sciences (except Science 24).

### **SCIENCE 14** (5 credits)

Students enrolled in Science 14 will actively investigate the properties of a variety of samples of matter, including mixtures and solutions, elements, and compounds encountered in everyday life. Students will gain an understanding that the design of energy transfer technologies also takes into consideration the need for safety and for efficiency as a means of reducing reliance upon non-renewable energy resources. Students will investigate life processes at the organism and system level and extrapolate these processes to the cellular level. Finally, students will gain an understanding that energy from the sun sustains living systems and maintains equilibrium in the biosphere.

### **SCIENCE 20** (5 credits)

Students must have completed Science 10 with 50%.

The Science 20/30 program is designed for the student who is interested in science but does not require science courses for post-secondary education.

This academic course provides students with a unified view of the biological, chemical, physical and earth sciences and an awareness of the connections among them. Topics covered are chemical change, changes in motion, the changing earth and changes in living systems.

**SCIENCE 24** (5 credits)

Students must have completed EITHER Science 14 with 50%, OR Science 10 with less than 50%. Students enrolled in Science 24 will investigate properties of matter. They will investigate the classification of elements and the properties of mixtures and solutions encountered at home or in the workplace. Students will investigate a variety of important energy conversions occurring in biological, chemical, physical and technological systems. Students will learn about the body's natural defense systems and about medical techniques developed to minimize the risk of exposure to environmental toxins and pathogens.

**BIOLOGY 20** (5 credits)

Recommended students have completed Science 10 with 60%.

This academic program explores interactions of living systems with one another and with their environment. In Biology 20, the underlying theme is energy and matter exchange; which will be explored by looking at ecosystems and population change, energy & matter exchange in the biosphere, photosynthesis & cellular respiration and the human system.

**CHEMISTRY 20** (5 credits)

Recommended that students have completed Science 10 with 60%.

This academic program will give students an introduction to advanced chemistry. Students will learn how molecules interact with one another, investigate changes in matter, and begin to use practical lab skills to supplement their theoretical knowledge. A solid background in math is recommended for the analytical skills they will use in this course. The four topics explored are; chemical bonding, gases as a form of matter, solutions, acids & bases and quantitative relationships.

**PHYSICS 20** (5 credits)

Recommended that students have completed Science 10 with 60%. To experience success in this course, it is recommended that you have 60% in Math 10C.

This academic program introduces students to the study of force and energy changes that occur around us every day. Physics is a very mathematical course. It is recommended that students have an interest in math and a strong background in algebra. The four topics covered are: kinematics, dynamics, circular motion, work and energy and oscillatory motion and mechanical waves.

**SCIENCE 30** (5 credits)

Students must have completed ONE of Science 20, Biology 20, Chemistry 20 or Physics 20 with 50%. To experience success in this course, it is recommended that you have 60% in a grade 11 science course and a strong work ethic. It is also recommended that more than 1 grade 11 science course has been attempted.

This academic course provides students with a unified view of the biological, chemical, physical and earth sciences and an awareness of the connections among them. The four topics covered are: living systems respond to their environment, chemistry in the environment, electromagnetic energy, energy and the environment.

### **BIOLOGY 30** (5 credits)

Recommended that students have completed Biology 20 with 60%.

This academic program explores various human systems and principles of heredity. In Biology 30, the emphasis is on interactions between human systems. Topics include; nervous and endocrine systems, reproductive and development, cell division, genetics and molecular biology and population and community dynamics.

### **CHEMISTRY 30** (5 credits)

Recommended that students have completed Chemistry 20 with 60%.

This academic program is designed to study matter, energy and its changes. Students, through the study of Chemistry 30, are given an opportunity to explore and understand the natural world and to become aware of the profound influence of chemistry on their lives. Topics include organic, thermochemical and electrochemical changes as well as, equilibrium, acids and bases in chemical changes.

### **PHYSICS 30** (5 credits)

Recommended that students have completed Physics 20 with 60%.

To experience success in this course, it is recommended that you have attempted a 20 level Math course. This academic program is designed to study matter and energy and their interactions. Physics 30 helps students understand the physics principles behind the natural events they experience and the technology they use in their daily lives. Topics include momentum and impulse, forces and fields, electromagnetic radiation and atomic physics.

### **PHYSICAL EDUCATION**

PHYSICAL EDUCATION 10 (3 credit) **MANDATORY FOR GRADUATION**

This is offered as a term course geared toward active living and fostering skills and attitudes that promote a healthy lifestyle.

The following learning outcomes are selected from the Grade 10 Physical Education Program of Studies:

- Apply and refine locomotor, non-locomotor and manipulative skills and concepts (effort, space and relationships) to perform and participate in a variety of activities to improve personal performance
- Apply and refine activity-specific skills in a variety of environments
- Perform appropriate physical activities for personal stress management and relaxation
- Identify and demonstrate positive behaviors that show respect for self and others



## UNIQUE PROGRAMS & COURSES

### KNOWLEDGE AND EMPLOYABILITY (K&E)

The Knowledge and Employability (-4) courses are offered to students who have been identified as suitable candidates. Knowledge and Employability courses are part of a program path that leads to a High School Certificate of Achievement. This document is recognized by Alberta Education as an alternative to the regular high school grade 12 diploma. The High School Certificate of Achievement counts as high school completion. Students who have completed the requirements for a Certificate of Achievement may transition and complete courses to earn their High School Diploma. This would include further course work and upgrading. Enrollment in Knowledge and Employability courses must include consultation with teachers, guidance counsellors, and have informed consent of parents/guardians.

#### **ENGLISH -4**

ENGLISH 10-4, 20-4, and/or 30-4 (5 credits each)

A variety of approaches and resources are used to support differentiated instruction and student achievement of course outcomes. The content may be taught through literary genres such as novels, short stories, poetry and musical lyrics or through a thematic approach that incorporates a variety of genres within the unit. The focus of these courses is to build on students reading, writing and critical thinking skills. These courses offer many connections to the workforce including how to write a cover letter and resume as well as how to apply for a job.

#### **SOCIAL -4**

A variety of approaches and resources are used to support differentiated instruction and student achievement of course outcomes. The content is taught by providing activities, summative and formative assessments and strategies for scaffolding learning and instruction.

#### **SOCIAL 10-4: Living in a Globalizing World (5 credits)**

- Should globalization shape identity?
- Should people in Canada respond to the consequences of historical globalization?
- Does globalization contribute to sustainable prosperity for all people?
- How should I, as a citizen, respond to globalization?

#### **SOCIAL 20-4: Nationalism in Canada and the World (5 credits)**

- Should nation be the foundation of identity?
- Should nations pursue the national interest?
- Should internationalism be pursued?
- Should individuals and groups in Canada embrace a national identity?

## **MATHEMATICS -4**

MATHEMATICS 10-4 and/or 20-4 (5 credits each level)

Students will have an opportunity to explore the concepts of estimation and problem solving. They will have an opportunity to work with the concept of money, decimals, percentages, fractions and ratios and proportion in everyday home, workplace and community contexts, using technology as appropriate. Students will also develop and be able to demonstrate number sense to describe quantities, represent numbers in multiple ways and apply appropriate arithmetic operations.

## **SCIENCE 14 and/or 24** (5 credits each level)

Students enrolled in a Knowledge and Employability program must complete Science 14 to meet the program requirements. Course descriptions are found in the Core Courses – Science section of this document.

## **ROCKY VIEW SCHOOLS LEADERSHIP ACADEMY**

The Rocky View Schools Leadership Academy (RVSLA) is a division-wide student leadership program that offers a full-year 5 credit Special Projects course for RVS students in grades 10, 11, or 12. The mission of RVSL is to empower students to deepen their sense of self and broaden their network of connections in RVS and beyond. This program is delivered outside of the regular timetable and offers a blended learning environment in which students connect during both in-person workshops and online videoconferences over the course of the school year.

Students learn from the expertise of practicing business and community leaders through off-site trips or guest presentations. Students develop skills in self-directed learning, collaboration, and communication and present an "exhibition of learning" at the program's annual Connect Summit event. For more information about the program and to learn how to apply, please see the program website (<https://rvscl.rockyview.ab.ca/Members/lcurry>) and contact Lauren Curry at [lcurry@rockyview.ab.ca](mailto:lcurry@rockyview.ab.ca). Follow us on Instagram @rvleadershipacademy !

## **ROCKY VIEW MECHANICS TRAINING CENTER-CAM CLARK FORD**

Are you interested in mechanics? Does working in the mechanic's trade interest you? Do you have an aptitude or desire to work with cars?

Rocky View Schools' Mechanics Program is housed in a fully equipped 4 bay shop in the North East corner of the Cam Clark Ford Dealership in Airdrie, AB. Alongside the shop you will find a classroom, complete with student desks, a computer lab and a traditional lecture space. In this environment, Rocky View students receive instruction that reflects the RVS Mechanics Introductory, Intermediate, and Advanced programs. Adjacent to both the classroom and the shop, the Mechanics Program administrative office can be found, where both customer bookings and student attendance is reported. As a Mechanics Training Centre student, you will explore both the theoretical part of the trade and apply this knowledge through experiences like no other.

Since 2000, Rocky View Schools and Cam Clark Ford in Airdrie have partnered together to provide authentic real-world hands-on education to students interested in the trade of Automotive Mechanics. RVS Classroom Teacher, AND Red Seal Certified Mechanic, Stephen Teasdale, teaches students the classroom fundamentals before guiding them in the application of their knowledge by servicing customer vehicles.

## REGISTERED APPRENTICESHIP PROGRAM (RAP)

Programming supports students who learn well through on-the-job training and want a career where they work with their hands. Students enrolled in RAP can:

- work as an apprentice in one of Alberta's 50 or more designated trades
- spend part of the year completing high school diploma requirements and another part of the year working
- gain experience at an approved work site
- accumulate hours toward a ticket while attending high school full-time
- complete health and safety training
- get a head start on completing the first year of apprenticeship training while in high school
- transition into full-time apprenticeship program upon high school graduation

## BUILDING FUTURES

Building Futures is an immersive and unique program that is able to 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, isn't 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!

## THE FARM

Exemplifying Rocky View Schools desire to connect students to real world learning experiences, The Farm offers students to take up their full **Gr. 9 and 10** curriculums, including core subjects, without ever having to set foot in a traditional classroom. Located on a 15-acre parcel of land just three minutes north of Airdrie, The Farm will provide student the opportunity to explore a wide spectrum of agricultural practices while fostering the spirit of innovation and entrepreneurship.

In addition to completing farm chores and engage in environmental research projects, students will operate small businesses in: Small Livestock; Vegetable and Herb Production; and Cereal Grains, Pulses, and Oilseeds. Within these three areas, students will learn how to operate, manage, and

market their product and their operation, as well as consider how their business fits within a larger picture of environmental impact, economic and social sustainability. Students also will learn about agricultural practices as they apply to backyard, urban environments, and all the way up to large scale farming operations, as well take field trips to places like feedlots, local ranches and farms, and agricultural education institutions such as Olds College and the University of Alberta, and processing facilities

## COMPLEMENTARY COURSES

### **PHILOSOPHY 20** (3 credits)

Students will learn what philosophy is, the need for philosophy, the historical roots of contemporary philosophy, systematic approaches to the traditional problems of philosophy, expressions and analysis of a major philosophy, and the value of a philosophy as a basis for an individual's philosophy.

### **PHILOSOPHY 30** (3 credits)

Students will learn critically examine what philosophy is, the needs for it, the nature of man, how free is man and man and man (political philosophy) in order to integrate or orient oneself toward the various phases of human experience and to appreciate the attempts of great philosophers to provide a coherent and consistent answers to fundamental questions.

### **GENERAL SOCIOLOGY 20** (3 credits)

Learn about the complicated nature of societies and the interactions within them. Explore issues like group behaviour and the meaning of cultural norms, as well as deviations from those norms. Study groups, such as families and social classes, and delve into social issues such as crime rates, slavery, and illegal drug use.

### **FORENSIC STUDIES 25** (3 credits)

Pre or co-requisite: Science 10

Topics: physical evidence; fingerprint evidence; microscopic trace evidence; body fluid evidence; forensic genetics; document analysis; polygraph testing; breathalyzer; forensic science education and careers.

### **FORENSIC STUDIES 35** (3 credits)

Pre or co-requisite: 2 x 20 level sciences

Topics: fire investigation; forensic accounting; forensics in technology; forensic pathology; forensic anthropology; forensic entomology; forensic odontology; forensic psychology and psychiatry. A continuation of the topics covered in Forensic Studies 25. There is a focus on the specific scientific processes behind the topics and applying the knowledge to real and fictional cases.

### **FRENCH 10** (5 credits)

Comment ça va? If you've always wanted to learn French, here's your chance. French 10 is the beginner course in the three-year program. In this course, you'll focus on the four basic communication skills: listening, speaking, reading, and writing. Students will complete written and spoken assignments. By the end of this course, you should be able to communicate in basic French using full sentences, and communicating about a variety of topics, such as school, family, and free time.

**FRENCH 20 (5 credits)**

Prerequisite: French 10

French 20 is a continuation of the FSL program. Students will be required to understand and produce a variety of oral and written texts and engage in oral discussions. Units of study include senses & feelings, fads & fashions, and consumerism. Students will also study France and French culture.

**FRENCH 30 (5 credits)**

Prerequisite: French 20

French 30 will provide students with a higher level of language complexity and develop their communicative skills in French. Units of study include world of work, travel & tourism, and the role of the media. Students will also study various Francophone countries and their cultures. Completion of French 30 fulfills the second language requirement of various university faculties and it allows students to further their study of the French language and literature at the university level.

**PHYSICAL EDUCATION 20 (5 credits)**

Prerequisite: Physical Education 10 (3 credit) or Physical Education 10 (5 credit) Physical Education 20 has an off-campus component for students to experience different physical activity venues; therefore, there is a fee assessed for this course. Some of the off-campus activities include bowling, swimming, alien in-line, beach volleyball. The following learning outcomes are selected from the Physical Education 20 Program of Studies:

- Acquire skills through a variety of developmentally appropriate movement activities: games, dance, aquatics, individual activities and activities in an alternate environment
- Understand, experience and appreciate the health benefits that result from physical activity
- Interact positively with others
- Assume responsibility to lead an active way of life

**PHYSICAL EDUCATION 30 (5 credits)**

Prerequisite- Physical Education 20

Physical Education has an off-campus component for students to experience different physical activity venues; therefore, there is a fee assessed for this course. Some of the off-campus activities include golf and squash. The following learning outcomes are selected from the Physical Education 30 Program of Studies:

- Acquire skills through a variety of developmentally appropriate movement activities: games, dance, aquatics, individual activities and activities in an alternative environment
- Understand, experience and appreciate the health benefits that result from physical activity
- Interact positively with others
- Assume responsibility to lead an active way of life

All PE 30 students are required to complete 10 hours of leadership activities. This can include scorekeeping or taking responsibility for designated roles for CHS team events. All activities must be school related.

### **GENERAL PSYCHOLOGY 20 (3 credits)**

Prerequisite: None

This course provides students with a general background in the following areas:

- Theme 1: History of Psychological Schools of Thought
- Theme 2: Principle of Learning
- Theme 3: How to Learn Efficiently
- Theme 4: The Process of Thinking
- Theme 5: Facing Frustration and Conflict
- Theme 6: Emotional Problems of Adolescents
- Theme 7: Behavior Disorders and Their Treatment
- Theme 8: Career Opportunities in Psychology

### **PERSONAL PSYCHOLOGY 20 (3 credits)**

Prerequisite: None

The course gives students an understanding of the history of psychology and explores personality, human development, intelligence, biological influences and behavior, and how both heredity and environment affect the human being. Students will examine the course concepts through experiments, research, projects, scientific literature, and videos.

- Theme 1: Introduction to Psychology
- Theme 2: Personality
- Theme 3: Behavior
- Theme 4: Intelligence

### **ABNORMAL PSYCHOLOGY 30 (3 credits)**

Prerequisite: None

Abnormal Psychology 30 was developed to provide Alberta students with a 30-Level Social Science option. The course provides an overview of abnormal behavior and the conditions that affect individuals in our society. The sections of the course deal with views of abnormality, causal factors and types of disorders, as well as assessment, prevention, and treatment. When students have completed the course; they will have a basic understanding of the major concepts in abnormal psychology and complicated nature of psychological illness.

### **EXPERIMENTAL PSYCHOLOGY 30 (3 credits)**

Prerequisite: None

Experimental Psychology 30 - Find out how scientific experimentation informs the understanding and practice of psychology. Explore the scientific method, data display and interpretation, research ethics, research methods, and how scientific experiments are designed and carried out in the field

## **PHOTOGRAPHY**

Photography is a course that focuses on developing students understanding of digital photography technologies and techniques. This course is driven by student interests, as students can choose to focus the modules that allow them to practice the aspects of photography and photo editing that most interests them. Possible modules at each grade level include:

### Photography 10

COM1005 – Visual Composition  
COM1015 – Media  
COM1035 – Graphics Tools  
COM1205 – Photography Introduction  
COM1215 – Photography Exposure  
COM1275 – Digital Processing 1  
COM1910 – COM Project A

### Photography 20

COM2205 – Photography – Composition  
COM2215 – Photography – Communication  
COM2225 – Photography - Digital Darkroom Techniques  
COM2235 – Photography – Lenses  
COM2910 – COM Project B  
COM2920 – COM Project C

### Photography 30

COM3205 – Photography – Lighting  
COM3215 – Photography – Photo Journalism  
COM3223 – Photography – Colour  
COM3235 – Photography – B/W Digital Techniques  
COM3245 – Photography – Outdoor  
COM3275 – Photography – Digital Processing 2  
COM3910 – COM Project D  
COM3920 – COM Project E

## **YEARBOOK**

This course runs at the same time as Photography, with a different focus. In this course we will be learning about visual composition through both photography and design in the creation of the school yearbook. Students will learn basic photography techniques as well as how to set up a DSLR camera to capture specific images. They will learn graphic design elements while creating page layouts for the school yearbook.

**YEARBOOK 10 (5 CREDITS)**

**YEARBOOK 20 (5 CREDITS)**

**YEARBOOK 30 (5 CREDITS)**



### **YOGA 15/25 (3 credits each)**

This course will safely introduce students to the basic postures (asanas), breathing techniques and relaxation methods of yoga. The program is designed to allow students to experience the benefits of increased flexibility, strength, focus and concentration. Students will learn to be non-judgmental about their own and others' yoga practice. Through continued practice, students will relieve stress, learn to relax and experience the health benefits of a yoga practice. It is recommended that students purchase their own yoga mat.

### **YOGA 35 (3 credits)**

Yoga 35 will continue to build on previous knowledge and skills built in Yoga 15 and 25. Students will continue to explore various forms of yoga and meditation to experience their benefits when applied to everyday life. Students will continue to learn about Yoga Philosophy, including the 8 limbs of Yoga and the historical roots of Hatha Yoga. Students will work through various asanas (postures) from a variety of styles that build strength and stamina, but also increase focus and intention. We look forward to seeing you on your mat.

## **CAREER AND TECHNOLOGY STUDIES (CTS)**

Courses are organized into either 3- or 5-credit blocks. Fees are assessed for many of these courses.

### **TRAVEL/TOURISM (3 credits)**

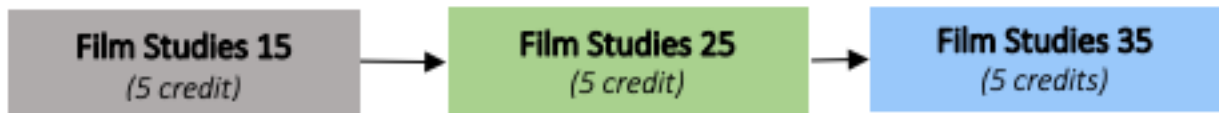
TOU1010- Designed as the initial entry-point for CTS Tourism, this course is a prerequisite for most of the follow up CTS Tourism courses. This one credit course is designed to teach you how to analyze the organizational structure of the tourism industry at the local, provincial, national, and global level. The instruction is broken into 3 units accompanying with self-reflection journal assessments followed by a 3-part final project where students will perform introductory investigations of employment and training opportunities within tourism.

TOU3060- So you want to learn more about tourism? Then this is the course for you. A tourist destination is the endpoint of a journey, the place where a traveller is going.

TOU1070- This one credit CTS Tourism course is designed to teach you how to analyze and compare the natural, cultural and recreational attractions available in Alberta and Canada while developing strategies for maintaining the well-being of guests.

## FILM STUDIES

For the past century motion pictures have flourished as the most pervasive medium for entertainment and expression, blending art with new technology in ever-changing ways. Film Studies explores the kind of art form film is today, as well as the ways this medium has developed and shaped popular culture around the world over the past hundred years. From an examination of prevalent film genres and significant directors, to the place of different national cinema traditions in an increasingly globalized context, Film Studies provides critical tools as well as the historical and theoretical frameworks for making sense of visual culture in the twenty-first century.



## COMMUNICATION TECHNOLOGY (MEDIA ARTS)

COMMUNICATION TECHNOLOGY 10 (3 credits)

COMMUNICATION TECHNOLOGY 20 (5 credits) – Prerequisite: ComTech 10

COMMUNICATION TECHNOLOGY 30 (5 credits) – Prerequisite: ComTech 20

In Communication Technology students discover the impact of media and develop fundamental skills to effectively relay messages using photography, audio and video. This course is very hands-on and students will complete the course with a portfolio of photographs, audio recordings, and short documentary films.

## CONSTRUCTION TECHNOLOGIES

CON 10 (average 3 credits)

CON 20 (average 5 credits)

CON 30 (average 5 credits)

(1 credit per module)

CTS Construction Technologies strand provides an opportunity for students to explore:

- design and construction of buildings and durable goods
- building systems, processes and applications
- manufacturing systems, processes and applications
- standards of production, service, health, safety and environmental studies

## CNC/XYZ TECHNOLOGIES

This branch of construction technologies explores the programming and use of CNC technology to design mechanically carved finished pieces.

CNC 10 (average 5 credits)

CNC 20 (average 5 credits)

CNC 30 (average 5 credits)

## COSMETOLOGY

These courses offer full technical training in all aspects of the cosmetology trade, including hairstyling, make-up, nail tech, skin care and manicuring. Students training in this area are well-prepared for employment in the industry after they leave high school. Cosmetology 9 is beneficial but not necessary to take Cosmetology 10. A course fee applies. If all modules designated as apprenticeship courses are completed prior to leaving high school, students can be given credit towards the theory component of the Hairstylist Apprenticeship.

COSMETOLOGY 10 (5 credits)

COSMETOLOGY 20 (5 credits)

COSMETOLOGY 30 (5 credits)

## MECHANICS

MECHANICS 10 (5 credits)

MECHANICS 20 (5 credits)

MECHANICS 30 (5 credits)

## FOOD STUDIES

Students in the Foods program gain valuable skills and expertise in the art and science of cooking. Courses include meal preparation and planning, culinary skills, as well as safety and sanitation training. Completion of the foods program can lead to apprenticeship programs in the food industry. A course fee applies to these courses.



\*Foods 10,20 and 30 are each 5 credits, though students can earn more credits by completing additional modules.

**LEADERSHIP 10** (average 5 credits)

**LEADERSHIP 20** (average 5 credits) Prerequisite: Leadership 10

**LEADERSHIP 30** (average 5 credits) Prerequisite: Leadership 20

Leadership is a development program that requires students to become more involved in their school and communities. Students continue to develop their leadership skills along with personal growth and group development. Students will be required to public speak as part of this course. Students will be engaged in the planning and implementation of individual, group and community work. Students will work to make a difference through 2 exciting, student-driven projects that impact school culture in a positive way that includes public speaking.

**SPORTS MEDICINE 10** (3 credits)

**SPORTS MEDICINE 20** (3 credits)

**SPORTS MEDICINE 30** (3 credits)

Sports Medicine is a module-based course that offers a logical beginning for those students who are interested in sports medicine fields such as physiotherapy, massage therapy, nursing, medicine, physical education or as an emergency medical technician.

**SPORTS PERFORMANCE 10** (5 credits)

**SPORTS PERFORMANCE 20** (5 credits)

**SPORTS PERFORMANCE 30** (5 credits)

Students who take this course cannot take Sports Performance Hockey.

Sports Performance is a module-based course that provides students with an opportunity to acquire the knowledge, skills, and attitudes that contribute to the maximization of athletic endeavors. Students will be expected to demonstrate outcomes as they relate to the study of current training principles, performance enhancement and evaluation, and personal development through participation in sport.

**HOCKEY/GOLF PROGRAM 10** (3 credits)

**HOCKEY/GOLF PROGRAM 20** (3 credits)

**HOCKEY/GOLF PROGRAM 30** (3 credits)

Module Based (Hockey Semester 1, Hockey/Golf Semester 2)

Students who take this course cannot take Sports Performance 10, 20 or 35

The objective of this course is to provide students with specific knowledge of strength and fitness components and a practical strength and fitness experience for enhancing one's own performance in the sport of hockey. Attention will be paid to the specific fundamental skills that provide the basis for skating, puck handling, passing and shooting. This course is designed for the enhancement of an individual's skill set and does not emphasize team systems in any way. Two years of hockey experience is recommended, students must have their own equipment for hockey, golf clubs are not required. Students who elect this course cannot take other Sports Performance classes.

## **WILDLIFE**

WLD 10 (3 credits) - No prerequisite

WLD 20 (5 credits) - Prerequisite: Wildlife 10

WLD 30 (5 credits) - Prerequisite: Wildlife 20

Throughout Wildlife, students will develop attitudes, skills and knowledge related to wildlife, ecosystems, and an understanding of the need to manage and conserve wildlife populations. Wildlife 10, 20 and 30 classes are offered concurrently, and lessons contain a mix of in-class instruction, self-directed assignments and research, and experiential activities. Topics include ecosystems, symbiosis, predator-prey relationships, the significance of wildlife to society & culture, wildlife management strategies, the importance of biological diversity, and the relationship between wildlife and human populations.

## **FINE AND PERFORMING ARTS**

### **ART**

ART 10 (5 credits)

ART 20 (5 credits) - Prerequisite: Art 10

ART 30 (5 credits) - Prerequisite: Art 20

Welcome to the W.G. Murdoch School Visual Arts experience. Our program is a 10, 20, 30 blended class where you will be able to explore your creativity within a comfortable, collaborative environment. Our emphasis is to allow you to develop your creative thinking skills, artistic ability and application of technique through exploring our diverse range of projects. You just have to have an open mind and a willingness to participate, while allowing yourself to take creative risks. Over the course of the next three years in the Art room, you will experience diverse projects spanning different mediums and ideas that will help you learn to think and practice as an Artist.

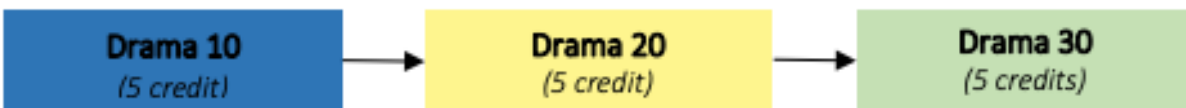
## DANCE

Dance 15-25-35 provides opportunities for students who would like to pursue dance beyond the Alberta Physical Education Program of Studies. It also offers students the opportunity to study dance as an integral part of fine and performing arts programs. This course series is intended to provide students with the foundations of dance. It is designed to foster in students an understanding and appreciation of, curiosity about, and a lifelong interest in dance. It is also designed to expose learners to a broad range of artistic and aesthetic experiences from a variety of dance genres and traditions. In Dance 15-25-35, students will have the opportunity to develop:

- physical, social and emotional skills;
- technical proficiency;
- contemporary and historical appreciation; and
- positive self-concepts.

## DRAMA

Drama and theatre provide the means not only to reconstruct the world as it is, but also to model human possibilities. In this course you will enhance your understanding of drama by participating in productions, interacting with experts in the field, and acquiring practical and theoretical foundations. During your studies you will gain creative thinking skills, research and analytical capabilities, written, verbal and physical communication skills, as well as rigorous practical and theoretical training in drama.



## INSTRUMENTAL MUSIC (BAND)

Through Instrumental Music 10, 20, 30 the student develops musical abilities by playing/singing, listening, reading and creating music. These programs consist of three general areas of learning:

- performing: how musical skills are developed; building knowledge and awareness
- listening: how music is understood; appreciating musicians throughout history
- composing: how musical compositions are created; organizing elements of music.

Instrumental Music 10, 20, 30 runs all year and switches to Instrumental Music Band 15, 25, 35 during the second semester.

INSTRUMENTAL MUSIC 10/BAND 15 (5 credits)

INSTRUMENTAL MUSIC 20/BAND 25 (5 credits)

INSTRUMENTAL MUSIC 30/BAND 35 (5 credits)

## **INSTRUMENTAL JAZZ**

Prerequisite: Instrumental Music 10/20/30

Through this performance-based program students experience Jazz, Rock and Latin music first hand by playing in a Jazz Ensemble. Rehearsals run outside of the timetable (Lunch).

INSTRUMENTAL JAZZ 15 (3 credits)

INSTRUMENTAL JAZZ 25 (3 credits)

INSTRUMENTAL JAZZ 35 (3 credits)

## **GUITAR 15/25/35**

A five credit course in Guitar may be offered depending on student interest. Students in grades 10-12 will receive credit in Guitar 15, 25 or 35. Students do not need previous playing experience, but they will need to bring their own guitar (electric or acoustic)

## **JUNIOR FIREFIGHTER 25**

The purpose of the Junior Firefighter 25 course is meant to teach firefighter skills both hands on and in the classroom to offer a learning environment that is both challenging and rewarding. The program will give you an idea of what it takes to become a firefighter, as well as an opportunity to grow as an individual and within a team. Upon successful completion of this course, students are eligible to write the Level I exam of the National Fire Protection Agency. The modules of study are:

- Orientation and truck familiarization
- Personal Protective Equipment (PPE) and Self-Contained Breathing Apparatus (SCBA) intro
- Radio operations and communication
- Ropes and knots, hoisting
- Ladders
- Fire Science Intro
- Hydrants and Hose lays/Water Ops
- MAYDAY and fire ground survival basics
- Forcible Entry
- Search Techniques
- Medical Training
- MVC Care Fire Training

## OFF-CAMPUS PROGRAMS

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### **GREEN CERTIFICATE PROGRAM (3-10 credits)**

Prerequisite: AGR3000

The Green Certificate Program for senior high school allows students to participate in an agriculture-related apprenticeship, earn credits, and complete the Technician Level of a Green Certificate in any one of nine specializations (Beekeeping, Cow-Calf, Dairy, Equine, Feedlot, Field Crop, Irrigated Crop, Sheep, Swine). Alberta Agriculture, Food and Rural Development, and Alberta Learning jointly administer the Green Certificate Program.

### **REGISTERED APPRENTICESHIP PROGRAM (5-30 credits)**

Prerequisite: HCS3000

RAP is a program in which students spend part of their time in school and part of their time in industries involved in registered apprenticeships which are included as one of Alberta's 50 designated trades. Students must be on track to graduate prior to being accepted into the program. Students enrolled in the RAP program are typically, but not necessarily, paid by their employers. Placements for RAP positions are generally arranged by Careers: Next Generation; however, students may arrange their own placement. This placement must be with a ticketed journeyman.

### **WORK EXPERIENCE 15, 25, 35 (3-15 credits)**

Prerequisite: HCS3000

This sequence of courses is available to all senior high school students. Students work with an employer to complete individually defined learning experiences. One credit is earned for each 25 hours of experience. Students are required to complete the Career Transitions HCS3000 Preparation 1-credit course as a prerequisite or prior to being enrolled in the work experience course. Students are allowed to accumulate a maximum of 30 credits, 15 of which can be used for graduation requirements.





