MONSIGNOR McCOY HIGH SCHOOL





2020 – 2021 REGISTRATION GUIDE



Mission Statement

In partnership with family, church and community, we provide Catholic Education of the highest quality to our students.

Vision Statement

Monsignor McCoy High School strives to promote academic excellence in all of its students. The school incorporates an integrated approach to education involving the student, home, community and parish. The school aspires to improve the intellectual, physical, social and spiritual well-being of all students and staff.

Monsignor McCoy High School recognizes its students as responsible individuals who lead by example and are committed to high moral and ethical standards.



MONSIGNOR McCOY HIGH SCHOOL

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MEDICINE HAT CATHOLIC BOARD OF EDUCATION

1251 1st Ave SW Medicine Hat, AB T1A 8B4 Phone: 403-527-2292/Fax: 403-529-0917 Toll Free: 1-866-864-0013 https://twitter.com/MHCatholic https://www.instagram.com/mhcatholic/ https://www.facebook.com/MHCatholic/ website: www.mhcbe.ab.ca

WELCOME TO MONSIGNOR McCOY

This program handbook and registration guide has been designed to help students and parents understand more fully the Alberta Senior High School programs offered at Monsignor McCoy High School.

Students should discuss their course selections with their parents before making a final decision...

Information regarding courses and registration is available by contacting the following personnel at the school:

Phone: (403) 527-8161 Fax: (403) 527-8209

Web Page: www.mccoyhighschool.ca

ADMINISTRATION:

Mr. Paul Bauche Principal	Ext. 1860	E-mail: Paul.Bauche@mhcbe.ab.ca
Mr. Robert Burzminski Vice-Principal	Ext1853	E-mail: Robert.Burzminski@mhcbe.ab.ca
Mr. Patrick Weisgerber Vice Principal	Ext. 1813	Email: Pat.Weisgerber@mhcbe.ab.ca

ACADEMIC COUNSELORS:

Mrs. DonnaMae Melle	Ext 1831	E-mail: <u>DonnaMae.Melle@mhcbe.ab.ca</u>
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LEARNING SERVICES FACILITATOR

Mrs. Natasha Taylor Ext. 1854 E-mail: Natasha.Taylor@mhcbe.ab.ca

RAP CO-ORDINATOR

Mr. Roy Graf Ext. 1829 E-mail: Roy.Graf@mhcbe.ab.ca

WORK EXPERIENCE CO-ORDINATOR

Mrs. Laura EricksonExt. 1834E-Mail:Laura.Erickson@mhcbe.ab.caMr. Warren ImmelExt 1830E-Mail:Warren.Immel@mhcbe.ab.ca

Additional information regarding courses can be found in the "Curriculum Handbook for Parents" found on the Alberta Learning Web site:

http://www.learnalberta.ca/content/mychildslearning/index.html



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Before You Make Any Selections, Read This:

Choices of courses made at this time determine the High School Master Timetable for the next school year.

Course conflicts can be greatly reduced if subject selections are made in advance of the final preparation of the Master Timetable in May. The number of sections offered for each course also depends on the pre-registration selections.

Early course selection will help the student to plan his/her future and obtain the courses of his/her choice.

COURSE LOAD REQUIREMENTS:

Grade 10 - Full timetable (no spare)

<u>Grade 11</u> – Minimum of 35 in-school (Msgr. McCoy) credits if 40 credits have not been achieved in grade 10.

<u>Grade 12</u> – Minimum of 30 in-school (Msgr. McCoy) credits. (10 credits may be Work Experience)

Summer School does \underline{not} count as an in-school (Msgr. McCoy) credit course offering.

PLEASE NOTE:

Monsignor McCoy High School reserves the right to:

- Re-arrange student timetables in order to balance class sizes
- Add courses to a student's timetable to meet the grade Course Load Requirements (see note to left)
- Substitute one option for another because the requested option conflicts with a core subject
- Accommodate students on a first registered/first serve basis.
- ♦ Change course based on prerequisite marks.
- Not offer a course from the pre-registration form due to low interest

Principal's Message

Welcome to Monsignor McCoy High School where the individual learning needs of each student are respected and supported, and where our Catholic faith permeates the school in word and in action. Grounded in the High School Redesign philosophy, our school provides a very positive and safe school community, high quality academic programs, and a wide range of outstanding extracurricular offerings. Our goal is for each student to grow spiritually, achieve academic success, and get involved in our many program opportunities.



Each year I am truly blessed to witness the tremendous sense of community that exists at Monsignor McCoy High School. Our committed and talented staff believe that students are at the heart of the decisions that we make each day. By building positive relationships with our students, and understanding each child's unique learning needs, we are excited to create a learning environment that allows each student to reach their full potential.

As you view this registration guide, I invite you to investigate the wide variety of programs available to our students. As well, I encourage you to explore our website, follow us on Facebook, or contact us directly. Our team will gladly answer any questions that you may have about registration and the programs and activities that we offer.



Sincerely,

PBauch

Paul Bauche, Principal Monsignor McCoy High School

COURSE RECOMMENDATIONS

Although 50% is the Alberta Education requirement to take the next course in a specific sequence of courses, a mark of 60% is highly recommended. Students who earn between 50% and 60% traditionally have difficulty in passing the next course.

On the following charts please note the prerequisite marks as you enter the next course level. These marks are recommended to ensure student success in courses.

Grade 9	Recommended Mark	Grade 10
Language Arts 9	Less than 60%	English 10-1 English 10-2 English 10-4 English 10-5
Social Studies 9	65%+	Social Studies 10-1 Social Studies 10-2 Social Studies 10-4
Mathematics 9	55%+ Less than 55% Less Than 50% Teacher Recommendation	Math 10C → Math 10-3 → Math 10-4 → Math 10-5
Science 9	55%+	Science 10 Science 14 Science 10-4

- For students interested in registering for Advanced Placement courses (see p. 11) a mark at 65% or higher and teacher recommendation is required.
- Grade 9 Students who earn less than 50% in their core subjects, or have received modified programming, are encouraged to
 consider the 10-4 stream subjects for their Grade 10 year. Grade 9 students recommended for dash 5 programming are
 based upon teacher recommendation.

Grade 10	Recommended Mark	Grade 11
English 10-1 English 10-2	60%+ 50-60% Less than 50%	English 20-1 English 20-2 English 20-4
Social Studies 10-1 Social Studies 10-2	65%+ 50-65% Less than 50%	Social Studies 20-1 Social Studies 20-2 Social Studies 20-4
Science 10 Science 10 & Math 10C	60%+ 50-60% 40-55% 60%+	Biology 20, Chemistry 20 Science 20 Science 20-4 or Science 24 Physics 20
Math 10C	65%+ 50-65% Less than 50%	Math 20-1 Math 20-2 Math 20-3 or Math 20-4
Math 10-3/Math 10-4	50%+	→ Math 20-3/Math 20-4

Grade 10 Students who earn less than 50% in their core subjects are encouraged to consider the 20-4 stream of subjects for their Grade 11 year.

Grade 11	Recommended Mark	Grade 12
English 20-1	60%+ 40-60%	English 30-1 English 30-2
Social Studies 20-1	65%+ 40-60%	Social Studies 30-1 Social Studies 30-2
Biology 20 Chemistry 20 Physics 20	60%+ 50%	Biology 30 Chemistry 30 Physics 30 Science 30 Science 24
Science 20	60%	Science 30 Science 24
Math 20-1 Math 30-1 Math 20-2 Math 20-3	65%+	Math 30-1 Math 31 Math 30-2 Math 30-3

SENIOR HIGH SCHOOL

Monsignor McCoy High School offers a variety of courses students may choose as part of their high school program



COURSE LOAD REQUIREMENTS:

Grade 10 – Full timetable (no spare)
Grade 11 – Minimum of 35 in-school (Msgr. McCoy) credits, if 40 credits have not been achieved in Grade 10.
Grade 12 – Minimum of 30 in-school (Msgr. McCoy) credits (10 credits may be Work Experience)

GRADE 1	0	GRADE 1	1	GRADE 1	12
1105AP	English L.Arts 10-1AP(5)	2105AP	English L.Arts 20-1AP(5)	3105	English L.Arts 30-1(5)
1105	English Lang Arts 10-1(5)	2105	English L.Arts 20-1(5)	3105AP	English L.Arts 30-1AP(5)
1104	English Lang Arts 10-2(5)	2104	English L.Arts 20-2(5)	3104	English L.Arts 30-2(5)
1780	English Lan Arts 10-4(5)	2780	English L.Arts 20-4(5)	3304F	Fr. Imm. Lang Arts 30-1(5)
1304F	Fr.Imm Lang.Arts 10-1(5)	2304F	Fr. Imm. Lang.Arts 20-1(5)	3771F	Fr. Imm. Social Studies 30-1(5)
1771F	Fr.Imm Social Studies(5)	2771F	Fr. Imm. Social Studies 20-1(5)	3771	Social Studies 30-1(5)
1771	Social Studies 10-1(5)	2771F	Social Studies 20-1(5)	3772	Social Studies 30-2(5)
1772	Social Studies 10-2(5)	2772	Social Studies 20-2(5)	3791AP	Math 30-1AP(5) - Sem. 1 Only
1781	Social Studies 10-4(5)	2781	Social Studies 20-4(5)	3791	Math 30-1(5)
1791AP	Math 10 Combined AP(5)	2791AP	Math 20-1 AP(5)	3792	Math 30-2(5)
1791	Math 10 Combined(5)	2791	Math 20-1(5)	3793	Math 30-3(5)
1793	Math 10-3(5)	2792	Math 20-2(5)	3211	Math 31(5)
1782	Math 10-4(5)	2793	Math 20-3 (5)	3211AP	Math 31AP(5) - Sem. 2 Only
1270	Science 10(5)	2793	Math 20-3/20-4(5)	3230	Biology 30(5)
1288	Science 14(5)	2231	Biology 20(5)	3796	Chemistry 30(5)
1783	Science 10-4(5)	2796	Chemistry 20(5)	3797	Physics 30(5)
1445B/G	P.E.10(3) BoysGirls	2797	Physics 20(5)	3270	Science 30(5)
1445F	P.E.10/Fitness & Performance	2288	Science 24 (5)	3460	Religious Education 35(3)
	(Boys & Girls - 6 credits)	2288	Science 24/20-4(5)	3146	Learning Strategies 35(3)
1234	Baseball Academy**	2270	Science 20(5)2	3594	Workplace Practicum 30-4 (K & E)
1460	Religious Education 15(3)	2460	Religious Education 25(3)	3154	Aboriginal St. 30 (ADLC only)
0770	CALM(3)	1234	Baseball Academy**	1234	Baseball Academy **
1146	Learning Strategies 15(3)	2146	Learning Strategies 25(3)		
1594	Workplc. Readiness 10-4(5)	2594	Workplace Practicum 20-4 (K&E)		
	nrolled in the Baseball Academy wi e Academy students will be charge			or 20, and 3 cr	redits through Fitness & Performance.

SECOND LANGUAGES/FINE ARTS/PHYSICAL EDUCATION

1093 French 10(5) 1400 Art 10(3)/Art 10AP(3) 1410 Drama 10(3) 1975 Adv. Acting 15 (5) 0002 Inst. Music 10(5) (All Year) 4500A Sports Medicine 1(3) 0001 Choral 10/Keyboarding (5)	2093	French 20(5) Art 20(3) Art 20 (5) /Art 20AP(5) Drama 20(5) Adv. Acting 25 (5) Inst. Music 20(5) (All year) Physical Ed 20(5) PE 20/Fitness & Performance (5) Sports Medicine 2(3) Choral 20/Keyboarding (5)	30933400	French 30(5) Art 30(5) Art 30(5) Drama 30 (5) Adv. Acting 35 (5) Inst. Music 30(5) (All year) Physical Ed 30(5) Sports Medicine 3(3) Choral 30/Keyboarding (5)
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CAREER AND TECHNOLOGY STUDIES/OPTIONS

2141 Design Studies 123(3) 4583 Photography 1(3) 4584 Photography 23(3) 4654 Video 1(3) 4655 Video 23(3) 4653 ConstTech 1(3) (Introductory) 5003 ConstTech 23(3) 4906A Mechanics 1/Fab 1(3) (Introductory) 4906B Mechanics 2/Fab 2(3) 4906C Mechanics 3/Fab 3(3)	5803 Cosmetology 1 (3) (Introductory) 5805A Cosmetology 2 (3) 5805B Cosmetology 3 (5) 5805C Advanced Cosmetology (4,5,6,7) 4533 Foods 1(3) Introductory) 5305 Foods 23 (3) 5104B Fashion Studies 123 (3) NOTE: Introductory, Intermediate and Advanced. The number behind each course will tell you what level will be offered.
DUAL CREDITS/LAKELAND COLLEGE: Students wishing to enroll in dual credit courses through Lakeland College (see page 16), please contact school counsellor for more information and complete an application .	Example: Foods 1 (will offer only Introductory modules) Foods 23 (will offer Intermediate and Advanced modules)



PLEASE NOTE: Monsignor McCoy High School reserves the right to:

- Re-arrange student timetable in order to balance class sizes
- Add courses to a student's timetable to meet the grade Course Load Requirements (see top of page)
- Substitute one option for another because the option requested conflicts with a core subject
- Accommodate students on a first registered/first serve basis
- Students who have not achieved the recommended mark will be put on a student success contract.

DIPLOMA REQUIREMENTS

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

100 CREDITS including the following:

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

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

MATHEMATICS—20 LEVEL (Math 20-1, Math 20-2, Math 20-3)

SCIENCE—20 LEVEL (Science 20, Science 24, Biology 20, Chemistry 20 or Physics 20)

PHYSICAL EDUCATION 10 (3 CREDITS)

CAREER AND LIFE MANAGEMENT (3 CREDITS)

10 CREDITS IN ANY COMBINATION FROM:

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

10 CREDITS IN ANY 30-LEVEL COURSE (IN <u>ADDITION TO</u> A 30-LEVEL ENGLISH LANGUAGE ARTS AND A 30-LEVEL SOCIAL STUDIES COURSE AS SPECIFIED ABOVE)

- ♦ Locally Developed/Acquired and Locally Authorized Courses
- ♦ 3000 Series; Advanced Level in Career and Technology Studies Courses
- ♦ 35-level Work Experience
- One 30-4 Level Knowledge and Employability course or 36-level IOP course
- 35-level courses from any trade in the Registered Apprenticeship Program
- ♦ 30-level courses from any Green Certificate Specialization

***For more information on "Certificate of High School Achievement" see Page 29.



CERTIFICATE OF HIGH SCHOOL ACHIEVEMENT

The requirements indicated in this chart are the minimum 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 courses.

80 CREDITS Including the following:

English Language Arts 30-4 or 20-2

Mathematics 20-4 or 10-3

Science 20-4 or 14

Social Studies 10-2 or 20-4

Physical Education 10 (3 credits)

Career and Life Managements (CALM) (3 credits)

Workplace Readiness 10-4 (5 credits)

5 credits in

- ♦ 30– level Knowledge and Employability Occupational course or
- 30-level Career and Technology Studies (CTS) or
- ♦ 30-level locally developed course with an occupational focus

AND

5 credits in

- 30-level Knowledge and Employability Workplace Practicum course or
- ♦ 30-level Work Experience course or
- ♦ 30-level Green Certificate course

OR

5 credits in

A 30-level Registered Apprenticeship Program (RAP) COURSE



LEARNING SERVICES

There are a number of possible strategies to ensure students will be successful at Monsignor McCoy High School.

Our programs are designed to ensure that students receive appropriate supports throughout their high school experience.

KNOWLEDGE and EMPLOYABILITY COURSES (K&E) - 4 STREAM

Knowledge and Employability courses provide students in grades 10 to 12, who meet the criteria, with opportunities to experience success and become well prepared for further studies, employment, citizenship and lifelong 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 occupations and assess career skills

Enrolment in a Knowledge and Employability course(s) includes creating a Learning Plan for each student through consultation. Each student enrolls in individual courses based on assessment, level of ability in each course, and career and secondary/post-secondary goals. Majority of students may transition successfully from *Knowledge and Employability* courses to other courses in order to achieve a high school diploma, or to access post-secondary opportunities (e.g., some colleges, some apprenticeship programs).

The following key information is important to parental understanding of Knowledge and Employability courses:

- Your son/daughter may have an opportunity to transition from Knowledge and Employability courses to Diploma courses and have an opportunity to achieve an Alberta High School Diploma.
- Your son/daughter will be eligible for a Certificate of High School Achievement upon fulfilling the Knowledge and Employability completion requirements.



ENGLISH LANGUAGE ARTS & MATH LEARNING SUPPORT - 5 STREAM

English Language Arts-5 & Math-5 courses provide students in grades 10 to 12 with opportunities to experience individualized programming to develop and enhance reading, writing, math, life skills, employability skills and citizenship.

The (-5) courses include and promote:

- Academic focus on Math and English Language Arts.
- Practical applications through on and off-campus experiences and/or community partnerships
- Life skills to help foster independence beyond high school

Courses often include an individual program plan that highlights special goals for your child. Each student enrolled in a (-5) class may transition to receive a Certificate of Achievement, but the majority will receive a Certificate of High School Completion

The following key information is important to parental understanding of Learning Support courses:

- Your child may have an opportunity to transition from Learning Support Course to have an opportunity to achieve an Alberta High School Certificate of Achievement if they meet the criteria
- ◆ Your student will be eligible for a High School Completion Certificate.



THE LEARNING CENTER

The Learning Center (TLC) provides students in grades 10, 11, and 12, with opportunities to experience success and become well prepared for further studies, citizenship and lifelong learning. The Learning Center is an environment created to help students to be more successful within the context of the school.

Key Elements

The foundation for the Learning Center is based upon key elements that are critical to help students achieve greater success. The elements may have varying degrees of importance based upon the strengths, needs and priorities of a particular student.

- Provides students, families and staff with proactive tools to create an environment that is healthy and respectful
- Positive relations with staff, peers and parents
- Social skill instruction that provides help to students
- Positive reinforcement that encourages the students to consistently display pro-social behaviour
- Collaborative teamwork with all stakeholders
- Individual WISE plans
- Create an environment that students can:
 - reframe behavior
 - recognize stressors
 - reduce stress
 - reflect: enhance stress awareness
 - respond: develop personal strategies to promote resilience and restorations

WELLNESS ROOM

A new space for Monsignor McCoy is our Wellness room. It is a safe space created to provide students with an opportunity to focus on reducing stress and anxiety, and the development of healthy coping strategies and self care. Our Wellness Room features a variety of comfortable seating, soft lighting, and a calm atmosphere. We have fidget tools, mindfulness colouring books, kinetic sand, prayer cards and inspirational art. This room is available to students during flex, lunch or when they have a spare period.

Why fit in when you were born to stand out?

COMPLEX NEEDS

Programming for Students with Complex Needs

An individually appropriate program that recognizes the unique learning and care needs will be created for students with complex needs. With input from school staff, related services staff and parents and in response to individual student needs, a learning plan is developed that includes supports, strategies and modified or supplemental curriculum. The goal for these students is for them to engage effectively in the learning process and to participate actively in curriculum, classrooms, the school and the wider community.

LEARNING STRATEGIES 15-25-35



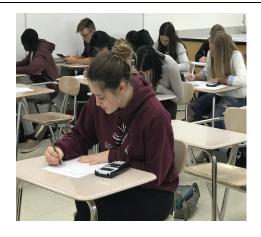
Rationale

Increased knowledge, practice and application of the learning strategies presented in this course will assist you in developing personal skills for approaching learning with greater self-confidence and efficiency. Participation in this course will help you become lifelong learners who are able to transfer these acquired skills, strategies, and attitudes to any learning situation in school, in your personal lives, and ultimately your roles within a democratic society.

Course Description

Learning Strategies is designed to assist you in developing an in depth understanding of strategies you can use to be successful learners. The intent is for you to become more actively involved in planning, monitoring and evaluating your own learning. Through explicit instruction, guided practice and ongoing feedback, you will have an opportunity to apply a broad range of strategies to maximize your learning and achievement. The course includes developing an understanding of oneself as a learner, improving organization a management of time and resources, and developing a deeper understanding of the learning process.





Community Partnerships & Supports

Community Coming Together (CCT)

The purpose of the Mental Health Building initiative is to provide support to school-based health promotion, prevention and early intervention. The Community Coming Together (CCT) Project is a joint venture between Alberta Health Services, McMan and The Medicine Hat Catholic Board of Education. Monsignor McCoy's Resiliency Outreach Coordinator assists youth with identifying various techniques to manage stress and build resiliency within the contexts of the school.





Alberta Health Services - Addictions Counselor

Monsignor McCoy's High School's addictions counselor works with students and families from diverse backgrounds who have various addictions such as drug, alcohol and gambling. Through sessions, our addiction counselor works with affected individuals, using suitable intervention strategies and treatment approaches to counsel students and families through all stages of recovery. In addition to working directly with clients, our addictions counselor creates public education, prevention and health promotion programs. They work with organizations, institutions and communities to develop, implement and evaluate health and wellness programs.

Alberta Health Services - Mental Health Therapist

Monsignor McCoy High School has a mental health therapist who provides services to clients and families with mental health issues. Supports include assessment, provisional diagnosis, treatment, crisis intervention, monitor and evaluate treatment plans in consultation with the students, families and treatment team.

Palliser Adolescent Services (PAS) Program

Palliser Adolescent Services (PAS) is a collection of coordinated Mental Health Services for adolescents and their families experiencing mental health difficulties. The services are available to residents of the Palliser Health Region and do not require hospitalization. Comprehensive, multi-disciplinary assessment and/or treatment is offered in varying degrees of intensity. While attending, PAS students and families enter into a comprehensive day program lasting approximately six weeks.

Community Partnerships & Supports cont'd...

Medicine Hat Police Service - School Resource Officer

Our School Resource Officer (SRO) works cooperatively with school administration, staff, students, parents and the community to identify and address school concerns or challenges. The goal is to provide a learning environment through guidance, structured classroom lectures and distribution of educational resource materials. In addition, they will enforce the law and conduct investigations as the need arises. Ultimately, the goal of the SRO is to develop a positive rapport with the school and surrounding community. Being present in the neighboring residential areas with school administrators will enhance the positive image of police, students and staff.





McMan Youth, Family & Community Services Association

McMan provides a wide range of services for youth and families in Medicine Hat and area. Monsignor McCoy High School accesses supports from McMan such as:

- Inn Between Crisis Placement Provides care and support for youth who require
 emergency housing and supports. These youth are either in the care of Ministry of Children's Services or may be a homeless community youth. Youth are between the ages
 of 12-17 years of age and in need of a short-term placement where they can achieve
 stabilization in a safe and consistent environment.
- Youth HUB The Youth Hub is a systems navigation service where youth ages 13-24, including those with complex needs, can receive assistance in order to get connected with permanent housing, mental wellness and financial supports, and any other resources they may need to fully participate in community life.

DUAL CREDITS & ADVANCED PLACEMENT (Receive College Course Credit!!!)

Math Pre AP and AP — Advanced Placement Mathematics courses at Monsignor McCoy High School cover the content in Math 10C, 20-1, and 30-1 but at an enriched level and a faster pace. In Gr. 12 the students take the true AP Calculus A/B course which is called Math 31AP. The course consists of concepts and problems being expressed graphically, numerically, analytically and verbally. Major topics include limits, derivatives, integrals, differential equations and applications. In May the AP exam is written which may earn the student university credits. Students who take AP Calculus will be well prepared for a University Calculus course.

Upon successful completion, students could earn university credit while in high school.

English Pre AP and AP — Advanced Placement English Literature courses cover the content of English 10-1, 20-1, and 30-1 in addition to the English Literature and Composition AP course. Students experience enriched study through the classics of English Literature. Through exploration of a variety of mediums, students focus on literary analysis, discussion and composition. These courses provide students with advanced reading and writing opportunities. At the 30 level there is more emphasis on the classics with some attention to the historical time in which the work is set and the time that it was written. An extensive examination of poetry is also required, particularly of the 17th and 18th centuries. In May, the AP exam is written which may earn them university credit.

Upon successful completion, students could earn university credit while in high school.

Jumpstart your College Education ... while you're still in High School at Lakeland College

Online Dual Credit courses are available to you at Lakeland College. Courses are delivered through live, online classes or class recordings posted on Lakeland's learning management system, DSL. If any of these courses listed below are of interest to you, please see a school counselor.

PLAY

Play is a course in the ELCC and CYC programs at Lakeland College. Students will explore the significance of play in the development of child.

- Lakeland credit: ED120 (3 credits)
- PSI 3075 (5 credits)

INTRODUCTION TO ESTHETICS

This course will provide students with an overview of safe Practices in the workplace regarding bacteriology and sanitation

Students will learn to formulate a professional image and practice skills needed to work with the public

- Lakeland credit: HS160 (3 credits)
- PSI 3072 (3 credits)

ENVIRONEMNTAL SUSTAINABILITY

A requirement in 4 of Lakeland College's Environmental Sciences majors, this course focuses on human interactions with the environment

- Lakeland credit: HS160 (3 credits)
- PSI 3076 (5 credits)

HEALTH SAFETY AND NUTRITION

This course is in the ELCC program at Lakeland College. It foduses on the health services foundation. Students will explore nutrition and wellness

- Lakeland credit: HE158 (3 credits)
- PSI 3074 (5 credits)

INTRODUCTION TO SOIL SCIENCE

This course is in the Crop Tech and General Ag programs at Lakeland College and will provide students with an overview of soil formation processes and fundamental characteristics of soil.

- Lakeland credit: SP102 (3 credits)
- PSI 3073 (5 credits)

INTRODUCTION TO HEAVY OIL & GAS

This non-credit course will explain what heavy oil is and ways heavy oil is produced as well as explore the steps involved in getting heavy oil and natural gas out of the ground and in to the marketplace

- Lakeland credit: non-credit course -- students will receive a completion certificate from Lakeland College.
- PRS1020, PRS2020 & PRS2030

Health Care Aide Section 1

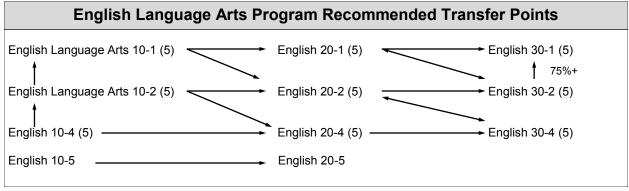
HE141 students learn the importance of their roles within the Health Care disciplines aid facilities. **Pre-requisite:** Successful Completion (50%) of English 10-1 or 10-2 prior to beginning HE141.

HE145 students learn the importance of their roles and responsibilities of the Health Care Aide when communicating effectively as a member of the health-care team. Pre-requisite: Successful completion (70%) of HE141.

- Lakeland credit: HE141 (2 credits) & he145 (2 credits)
- HCA340, HCA3405, HCA3410, HCA3415

ENGLISH

The English curriculum is designed to assist students in acquiring the skill, attitudes, and knowledge they will need to meet the everyday requirements of life and to deepen their understanding and appreciation of literature. Proper program selection assists students in reaching these goals.





CHOOSING THE RIGHT ENGLISH COURSE

The English 10-1, 20-1, 30-1 stream is appropriate for students intending to pursue further academic studies at the university level. The English 10-2, 20-2, 30-2 stream is designed for students intending to go to post-secondary institutions other than university. There is some flexibility in transferring from the academic stream to the general stream.

☑ ENGLISH LANGUAGE ARTS 10-1, 20-1, 30-1

(5 credits each) (pre-requisite for ELA 10-1: 65% in Lang. Arts 9) The English 10-1, 20-1, 30-1 stream is appropriate for students intending to pursue further academic studies at the university level. This stream emphasizes the academic skills needed for university work and stresses critical analysis and independent judgment. Students will continue to develop communication skills and to clarify values through the study of literature. Increased home study and independent reading are expected of students. The English Department recommends that 65% or higher be achieved in each course of the English 10-1, 20-1, 30-1 stream to be successful at the next level.

☑ ENGLISH LANGUAGE ARTS 10-2, 20-2, 30-2

(5 credits each)

The English 10-2, 20-2, 30-2 stream is appropriate for students intending to go to post-secondary institutions other than university (vocational/technical schools, community colleges) or intending to seek employment immediately after leaving high school. English 30-2 is a pre-requisite for many post-secondary studies. This stream emphasizes a personal response to literature as well as practical applications in reading and writing.

ENGLISH LANGUAGE ARTS 10-4, 20-4, 30-4

(5 credits each)

The English 10, 20, 30 - 4 stream is appropriate for students experiencing difficulty with Language Arts at the senior high level. This series of courses is designed for the development of skills and attitudes needed for communication in the home, community, and work place. Many opportunities are provided for practice and application of communication skills in various

ENGLISH LANGUAGE ARTS 10-5

The English 10-5 stream is a good fit for students who struggle with the basic Language Arts course and are striving towards a Certificate of High School completion.



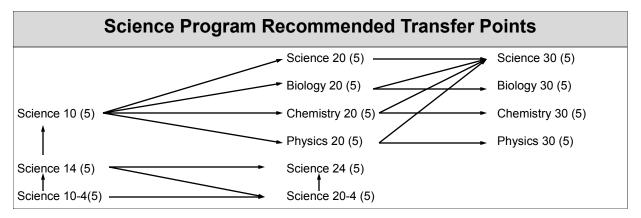
English 30-1 and 30-2 are subject to a provincial diploma exam which determines 30% of the student's final grade in these courses



Students wanting to transfer from the general to the academic route are advised to make the transition at the Grade 10 level (English 10-2 to English 10-1). Therefore, the recommended prerequisite for English 30-1 is English 20-1, NOT English 30-2. Those students who wish to transfer to English 30-1 after English 30-2 are recommended to have a final English 30-2 mark of 75% or higher.



SCIENCE



SCIENCE 14 - 5 credits - Prerequisite: None

Science 14 is a general introductory course to biology, chemistry and physics, and the application of science to everyday life. The course is designed to meet the needs and interests of students who want the basic requirements for a high school diploma. It may be offered in a modularized independent study format.

SCIENCE 10 - 5 credits - Prerequisite: 55% in Science 9

Science 10 is an introductory academic course designed to provide a means of showing the connections among the scientific disciplines. The course is organized as units in integrated science, biology, chemistry and physics Students take part in laboratory investigations and problem solving strategies designed to involve the students as active participants in their own learning.

SCIENCE 10-4, 20-4

(5 credits)

This course sequence is designed to provide for the development of essential knowledge, skills and attitudes required in everyday life situations and the world of work. Themes for study are: Understanding Our Environment, Using Materials and Products, Technology at Work and Life Forms and Changes.

BIOLOGY 20 - 5 credits

Recommended Prerequisite: 60% Science 10

Biology 20 students study the biosphere, energy flow in cellular respiration and photosynthesis energy exchange in ecosystems and the digestive, respiratory, excretory and circulatory systems of the human organism.

Laboratory work and field studies reinforce concepts learned in the classroom.

CHEMISTRY 20 - 5 credits

Recommended Prerequisite: 60% Science 10

Chemistry 20 students study solutions, concentration, stoichiometry, gases and gas laws, chemical bonding and organic chemistry. Laboratory work and societal connections accompany each of these topics.

PHYSICS 20 - 5 credits

Recommended Prerequisite: 60% Science 10, 60% Math 10C

Physics 20 students study both linear and planar motion and forces, circular motion and gravity and mechanical waves. Demonstrations, experiments, and technological applications are integrated throughout the course of studies.

SCIENCE 24 - 5 credits

Prerequisite: 50% in Science 14

Science 24 continues the study of biology, chemistry, and physics and their application in everyday life. It may be offered in a modularized independent study format.

SCIENCE 20 5 credits

Recommended Prerequisite: 60% in Science 10, 60% in Math 10C Science 20 is a general academic science course covering material in Chemistry, Biology, Physics and Geology. This course is designed for non-Science majors and leads only to Science 30.

☑ SCIENCE 30 5 credits

RecommendedPrerequisite: 60% in Biology 20 Or Chemistry 20 or Physics 20 or 60% in Science 20

Science 30 is a generalized academic science course including biology, chemistry and physics. There is some study of living systems, genetics, acids and bases, organic chemistry, light, alternative energy and the environmental impact of these components.

☑ BIOLOGY 30 5 credits

Recommended Prerequisite: 60% in Biology 20

Biology 30 focuses on human electrochemical systems as they control the effects of environmental change and reproduction and development. Students study the mechanisms for passing on genetic information which cause variation at the level of the individual, populations and communities. There are a variety of laboratory investigations and many discussions on research into current biological problems.

✓ CHEMISTRY 30 5 credits

Recommended Prerequisite: 60% Chemistry 20

Chemistry 30 students study energy changes in chemical reactions, oxidation-reduction reactions, chemical equilibria, acid-base reactions and simple organic nomenclature and reactions. Course material is closely integrated with laboratory investigations and STS issues.

PHYSICS 30 5 credits

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Recommended Prerequisite: 60% Physics 20, 60% Math 20-1

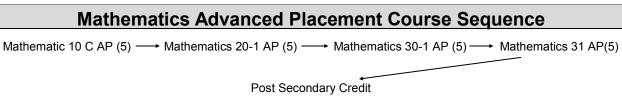
Physics 30 students study conservation laws (energy and momentum), electric forces and fields, magnetic forces and fields, the nature of the atom, and radioactivity. Experimental work, demonstrations, STS issues, and technological applications are integrated throughout the course.

Courses are subject to a provincial diploma exam which determines 30% of the student's final grade.



MATHEMATICS

Mathematics 10C Mathematics 20-1 Mathematics 31 Mathematics 20-2 Mathematics 30-1 Mathematics 20-3 Mathematics 30-2 Mathematics 20-4 Mathematics 30-3 Mathematics 20-5 Mathematics 20-5



The Math - 1 stream is appropriate for students intending to pursue further math-related studies at the university level. Recommended prerequisite mark for movement to the next course in this stream is 65%.

The Math - 2 stream is appropriate for students intending to go to post secondary institutions AND enroll in programs that are not Math related. The Math - 3 focus on basic mathematical understanding and when completed will fulfill graduation requirements.

MATHEMATICS AP (10-1, 20-1, 30-1)

This program is designed for students wishing to obtain university level math during their grade 12 year. Students begin in grade 10 by taking an accelerated 10-1 course and finish both 20-1 and 30-1 in their grade 11 year. AP students then complete a university accepted calculus course in grade 12.

MATH 10 COMBINED (Math 10C) - 5 credits Recommended Prerequisite: 55%+ in Mathematics 9

Math 10 Combined is the starting point for both the Mathematics-1 and Mathematics-2 course sequences. Students who aren't sure which course sequence they want to follow right out of junior high can take Mathematics 10C and then choose which path they want to take, either Mathematics 20-1 or Mathematics 20-2, in Grade 11.

MATHEMATICS 10-3 - 5 credits

Prerequisite: 40% in Mathematics 9

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

MATHEMATICS 10-4 & 20-4 - 5 credits each

This sequence is for those students who are experiencing difficulties with mathematics. This course will give students some insight into why and how mathematics is needed in everyday life. Everyday situations are used to help understand mathematical ideas. Permission to transfer to Math 10-3/20-3 is subject to the recommendation of the Math 10-3/20-3 teacher.

MATHEMATICS 10-5 & 20-5 - 0 credits

This courses is specifically designed for students who struggle with basic math equations and are striving towards a Certificate of High School completion.

MATHEMATICS 20-1 - 5 credits

Recommended Prerequisite: 65% in Math 10C

This course stream is for students who wish to study math or sciences at a university, college or technical institute and go on to a related career. Topics include permutations and combinations, relations and functions, seguences and series, and trigonometry.

MATHEMATICS 20-2 - 5 credits

Prerequisite: 50% in Math 10C

This stream is for students who wish to attend a university, college, or technical institute after high school, but do not need calculus skills. Math 10-2 is designed with a great deal of flexibility, so that the student can switch sequences in Grade 11 or 12 if his or her interests change. Topics include relations, functions and equations, probability, statistics and trigonometry.

MATHEMATICS 20-3 - 5 credits

Pre-requisite: 50% in Math 10-3

This course meets the needs of students wishing to enter most trades, or workforce after high school. It is designed to meet the entrance requirements for apprentices in most trade programs. Math 20-3 topics include finance, statistics, spatial/proportional/logical problem solving and trigonometry

✓ MATHEMATICS 30-1 - 5 credits

Recommended Prerequisite: 65% in Math 20-1

This course completes the Math 10C, Math 20-1 stream of study

MATHEMATICS 31 - 5 credits

Pure Math 30/Math 30-1 is the prerequisite for Math 31

This course provides students with the opportunity to pursue a first course in calculus. Pure Math 30/Math 30-1 should be taken as a prerequisite course.

✓ Mathematics 30-2 - 5 credits

Prerequisite: 50% in Math 20-2 or 50% in Math 20-1

This course completes the Math 10C, Math 20-2 stream of study.

Mathematics 30-3 - 5 credits

Prerequisite: 50% in Math 20-3 or 50% in Math 20-3

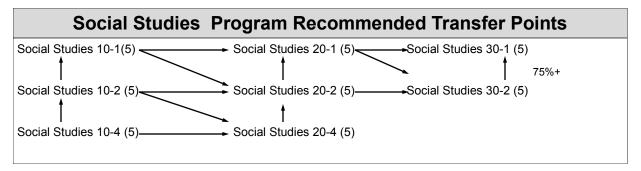
Most apprenticeship training programs in Alberta will recommend students successfully complete Mathematics 30-3.



Courses are subject to a provincial diploma exam which determines 30% of the student's final grade.

SOCIAL STUDIES

The purpose of Social Studies is to assist in the development of students as responsible citizens who will actively participate as members of an increasingly complex society. Students will develop the knowledge, skills and attitudes that will enable them to plan responsible courses of action when faced with the problems of our rapidly changing world.



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SOCIAL STUDIES 10-1 - 5 credits

Prerequisite: 65% in Social Studies 9

Students will explore multiple perspectives on the origins of globalization. They will also examine national and international impacts of globalization on identity, lands, cultures, economics, human rights and quality of life.

SOCIAL STUDIES 10-2 - 5 credits

Prerequisite: 40-64% in Social Studies 9

Students will explore historical aspects of globalization. This will also include the study of the relationships among globalization, citizenship and identity. Students will develop skills to respond to issues emerging in an increasingly globalized world.

SOCIAL STUDIES 10-4, 20-4 - 5 credits

Students will develop an awareness of the impacts of globalization by examining opportunities and challenges. They will also examine their roles as responsible and active citizens.

SOCIAL STUDIES 20-1 - 5 credits

Recommended Prerequisite: 65% in Social Studies 10-1

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

SOCIAL STUDIES 20-2 - 5 credits

Prerequisite: 50% in Social Studies 10-2

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



✓ SOCIAL STUDIES 30-1 - 5 credits

Recommended Prerequisite: 65% in Social Studies 20-1 or 75% in Social 30-2

This is an academic course primarily intended for students who intend to pursue a post-secondary degree or diploma, enjoy Social Studies, or desire an academic challenge. Students will explore the origins and complexities of ideologies and examine multiple perspectives regarding the principles of classical and modern liberalism. An analysis of various political and economic systems will allow students to assess the viability of the principles of liberalism. Developing understandings of the roles and responsibilities associated with citizenship will encourage students to respond to emergent global issues.

✓ SOCIAL STUDIES 30-2 - 5 credits

Department of Education Mandatory Prerequisite: 50% in Social Studies 20-2

Students will examine the origins, values and components of competing ideologies. They will explore multiple perspectives regarding relationships among individualism, liberalism, common good and collectivism. An examination of various political and economic systems will allow students to determine the viability of the values of liberalism. Developing understandings of the roles and responsibilities associated with citizenship will encourage students to respond to emergent global issues

Courses are subject to a provincial diploma exam which determines 30% of the student's final grade.



CAREER AND LIFE MANAGEMENT (CALM)

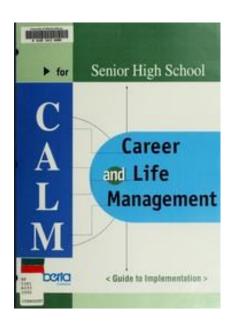
Career and Life Management is a required course for a High School Diploma.

This 3-credit course includes 3 broad areas of study.

- Personal Choices a brief review of communication skills, healthy lifestyles and choices, conflict resolution, and relationships.
- Career and Life Choices an in depth look at careers, career choices, career planning, and how to get and keep a job. Resume, covering letter and application form preparation are a major focus.
- Resource Choices a detailed look at choices and challenges facing students as they prepare to move away from home. Budgeting, credit, banking, consumerism, insurance and investment choices will be covered in this section.

Students will also complete HCS3000 during their CALM course. This will allow them to earn 4 credits in this course, and be able to earn Work Experience credits in the future.





RELIGIOUS EDUCATION

Students must be registered in and receive 3 credits in Religion for each year at Monsignor McCoy High School.

Successful completion of all Religion Courses is required in order to participate in graduation ceremonies.





RELIGIOUS STUDIES: ROMAN CATHOLIC 15

(GRADE 10) - 3 credits

The overall aim of the program is to assist young persons with the help of the gospels, to participate as Catholics in the shaping of our culture. This course focuses on three key elements:

- The human being the student who enters into a discussion with Christ about Canadian Culture.
- 2. Culture and the things that shape Culture in Canada.
- 3. The person of Christ as he is present and active among us today in the power of the Holy Spirit.

RELIGIOUS STUDIES: ROMAN CATHOLIC 25

(GRADE 11) - 3 credits

The course examines the positive attributes and limitations of both "reason" and "faith", the distinction between science and religion, arguments for and against the existence of God and the dynamics of faith in God. We examine how God revealed himself to the Hebrew people (Old Testament) in the bible and will study the structure, content and kind of literature found in the bible. We then explore in the New Testament, the life, death and resurrection of Jesus, along with his teachings, parables and miracles and their meaning for Christians of today.

RELIGIOUS STUDIES: ROMAN CATHOLIC 35

(GRADE 12) - 3 credits

The aim of the course is to assist young men and women to understand themselves as moral persons living the way of Christ through an examination of ethical theories, the revelation of sacred Scripture, and the experience and teaching of the Catholic Church. Part A develops the philosophical and scriptural foundations for the study of ethics and morality. Part B applies these principles to the study of moral life today



FRENCH

THREE YEAR (3Y) FRENCH SECOND LANGUAGE PROGRAM

The goal of the **Three Year (3Y) French Second Language Program** is to allow students to understand and express themselves in basic situations, provided the language they encounter is clear and based on familiar topics and structures. Although previous experience (i.e. French 7-8-9) is an asset, it is not a prerequisite for French 10. Motivation to learn is the key to success!

There are five main components of the French 3Y program:

- Contexts for Language Experiences (Personal, Public, Educational, Occupational)
- Communicative Acts (Comprehension and expression of oral and written messages)
- Repertoire of Language Skills (Students will use knowledge of familiar French language structures to understand and express messages effectively in context.)
- Cultural Literacy (Intercultural and Cultural Knowledge)
- Themes and Assessment

FRENCH 10 - 5 credits - Prerequisite: positive attitude and a willingness to take risks Themes: 1. Salut! 2. À la fac 3. La famille et les copains 4. Au café 5. Les loisirs

FRENCH 20 - 5 credits - Recommended Prerequisite: 60% in French 10

Themes: 6. Les fêtes! 7. En vacances 8. Chez nous 9. La nourriture 10. La santé

FRENCH 30 - 5 credits - Recommended Prerequisite: 60% in French 20

Themes: 11. La technologie 12. En ville 13. L'avenir et les métiers 14. L'espace vert 15. Les arts

FRENCH IMMERSION PROGRAM

Continuing from grade 9, students at Monsignor McCoy High School can continue their studies in the French Immersion Program from grade 10 through 12. Offering 5 credit courses in Language Arts and Social Studies, students who continue through to grade 12 will write a diploma exam in French Language Arts and French Social Studies.

FRENCH LANGUAGE ARTS 10 - (5 credits) FRENCH SOCIAL STUDIES 10 - (5 credits)

FRENCH LANGUAGE ARTS 20 - (5 credits) FRENCH SOCIAL STUDIES 20 - (5 credits)

<u>FRENCH LANGUAGE ARTS 30</u> - (5 credits)
(Diploma Exam Course)

FRENCH SOCIAL STUDIES 30 - (5 credits)
(Diploma Exam Course)





PHYSICAL EDUCATION PROGRAM



Our Physical Education Programming is for students who are interested in the many facets of Athletics. Students can register in as many of the Athletic courses below to suit their needs! The entire program can be selected for those athletic enthusiasts or if you enjoy more of a non-competitive athletic class, we have classes for you as well.

Fitness & Performance

Students will explore the world of athletic performance and training with fitness specialist Mr. B.J. Melle. The course is offered as a module-based CTS course and a hands-on experience in guided intensive training and conditioning sessions using a variety of different training methodologies. **The course focuses on anatomy & physiology, physical & mental athlete training and nutrition education**. Students transition between classroom instruction to school fitness areas, gymnasium, and outside sports fields. **The course is offered each day during one semester**.

FITNESS & PERFORMANCE I:

REC1040: Foundations for Training 1 - 1 Credit

Students apply basic training and movement principles to health-related and performance-related components of fitness training. Students create fitness activities and develop a basic individual fitness plan to achieve goals for health-related and performance-related components. **Prerequisite**: *None*

REC2010: Nutrition for Recreation Activities and Sport - 1 Credit

Students explain the role of food and hydration in helping individuals achieve optimal physical performance for recreational activities and sport. Students acquire knowledge and skills to plan effectively for nutrition and hydration related to a variety of recreational activities and athletic events. Students examine food labeling and the role of recreation leaders and coaches related to promoting nutrition for performance.

Prerequisite: None

REC2040: Foundations for Training 2 - 1 Credit

Students demonstrate training and movement principles related to muscular and cardiovascular development as well as the development of speed, agility, quickness, and flexibility. Students apply safe practices when leading and participating in training exercises and activities.

Prerequisite: REC1040: Foundations for Training 1

FITNESS & PERFORMANCE II:

REC1050: Sport Psychology 1 - 1 Credit

Students assess the impact of mental fitness on optimal sport, artistic and/or academic performance and motivation. Students examine and demonstrate strategies to strengthen mental fitness, including relaxation, visualization and positive self-talk.

REC2045: Training for Core Muscles - 1 Credit

Students evaluate their core strength and resistance training knowledge and skills based on peer and instructor feedback. Students will demonstrate their understanding and benefits of safe and effective core strength training.

REC3015: Flexibility Training - 1 Credit

Students explore and demonstrate various forms of flexibility training in relation to development of training programs.



PHYSICAL EDUCATION PROGRAM Cont'd...

SPORTS MEDICINE

This program is for athletic or non-athletic students who want to learn about injury management and rehabilitation.

Sports Medicine I

HSS1010: Health Services Foundations - 1 Credit

Students examine fundamental attitudes, knowledge and skills to prepare for further study in career pathways in health, recreation and community services. Concepts related to the determinants of health, the dimensions of wellness, basic principles of anatomy, physiology and disease, and basic safety and reporting protocols for providing care to individuals in health, recreation, volunteer and community support settings are reviewed. **Prerequisite:** *None.*

REC1020: Injury Management 1 - 1 Credit

Students learn prevention, assessment and management techniques related to injuries that may occur during recreation and sporting events and activities.

Parameters: Access to instruction from an individual with recognized training in athletic first aid; e.g., Athletic Injury Management (AIM) from the Sport Medicine Council of Alberta.

Note: Successful completion of this course enables students to apply for an Athletic Injury Management (AIM) Certificate from the Sport Medicine Council of Alberta.

Prerequisite: None.

HCS1050: Musculoskeletal System - 1 Credit

Students explore the structure and function of the musculoskeletal system, gain an understanding of conditions of the musculoskeletal system and achieve an appreciation for the benefits of practicing a healthy lifestyle as it pertains to the individual, family, peers and community.

Prerequisite: HSS1010 Health Services Foundation





PHYSICAL EDUCATION PROGRAM Cont'd...

SPORTS MEDICINE II



REC1030: Technical Foundations for Injury Management - 1 Credit

Students explain basic taping and wrapping fundamentals, explore the role of the athletic therapist, identify first-aid supplies, describe common injuries, and apply basic taping and wrapping techniques to various body regions.

Parameters: Access to instruction from an individual with recognized training in athletic first aid; e.g., Sport Taping and Strapping from the Sport Medicine Council of Alberta.

Note: Successful completion of this course enables students to apply for a credential in Sport Taping and Strapping from the Sport Medicine Council of Alberta. This certification is available to students from member schools that meet the Council's requirements.

Prerequisite: HCS1050 Musculoskeletal System

REC2020: Injury Management 2 - 1 Credit

Students learn prevention, assessment and management techniques specifically related to bone, joint and soft-tissue injuries that may occur during recreation and sporting events and activities.

Opportunities are provided to practice taping and wrapping skills using a variety of techniques

Parameters: Access to instruction from an individual with training in athletic first aid; e.g. Sport Taping and Strapping from the Sport Medicine Council of Alberta.

Note: Successful completion of this course enables students to apply for a Sport Taping and Strapping Certificate from the Sport Medicine Council of Alberta and/or a certificate in Foundations of Athletic Therapy from the Alberta Athletic Therapists Association. For students to be eligible for either certification, the instructor must be certified in Sport Taping and Strapping by the Sport Medicine Council of Alberta and the school must be a member school that meets the Council's requirements.

Prerequisite: REC1020 Injury Management 1 & REC1030 Technical Foundations for Injury Management

HCS1080: Cardiovascular System - 1 Credit

Students acquire the attitude, knowledge and skills for the promotion and maintenance of a healthy cardiovascular system. Students study the pathology of cardiovascular conditions, and gain an appreciation for practicing a health lifestyle as it pertain to the individual, family, peers and community.

Prerequisite: HSS1010 Health Services Foundations.



SPORTS MEDICINE III

REC3010: Human Movement - 1 Credit

Students acquire advanced knowledge and skills necessary for the application of the basic principles of movement and biomechanics to a variety of physical activities. Students gain an appreciation for how biomechanics can impact the health and wellness of individuals and their families, peers and communities.

Prerequisite: HCS1050: Musculoskeletal System

REC2030: Anatomy of Joints - 1 Credit

Students evaluate how anatomy affects joint function and stability and analyze mechanisms of injury to predict potential injuries. Students acquire the knowedge and skills necessary for providing recommendations for the safe and healthy functions of joints.

Prerequisites: REC2020: Injury Management 2 REC3010: Human Movement

REC2015: Athletic Development - 1 Credit

Students examine the Long-Term Athlete Development model and related principles of athletic skill development.

Prerequisite: REC1040: Foundations for Training 1, REC2030: Anatomy of Joints

PHYSICAL EDUCATION PROGRAM Cont'd...

PHYSICAL EDUCATION 10 (COMPULSORY)- 3 credits or 5 credits

The course activities include team sports as well as an introduction to individual sports. Fitness is a component throughout the course. Students will be taught basic skills, rules, and strategies.

Physical Education 10 is a required course for a high school diploma.

PHYSICAL EDUCATION 20 (5 credits) /PHYSICAL EDUCATION 30 (5 credits)

Prerequisite: 50% in Physical Education 10

The purpose of the Physical Education Program at McCoy High School is to enable all learners to enhance their quality of life through active living, the exposure to a wide variety and choice of activities, and the development of skills and positive attitude. Phys. Ed. 20 and 30 will allow students to choose activities of interest to them. Different elements of programming throughout the year may include:

- ♦ Golf
- ♦ Bowling
- ♦ Swimming
- ♦ Basketball
- Softball
- ◆ Floor Hockey
- Lacrosse
- ♦ Billiards

- ◆ Badminton
- ♦ Ice Hockey
- ♦ Volleyball
- ♦ Handball
- ♦ Pickle Ball
- Self Defense
- Dodge Ball







BASEBALL ACADEMY

Students will develop baseball specific skills working with our baseball specialist Mr. Kyle Swannack, Baseball Academy Instructor. Kyle brings exceptional expertise in baseball and baseball training programs to allow students to achieve a broad range of baseball related skills, individualized training and conditioning, mental training sessions including unique workouts and instruction on nutrition and physical health conditioning. Academy programming will be integrated into the school day. This two semester course will run 1 to 2 times per week throughout the year both on-campus or off-campus at community sports training facilities. The Academy program fee is \$850. annually which includes transportation costs, program gear and clothing. Payments can be made in two installments. The Baseball Academy incorporates the Fitness and Performance course.









FINE ARTS PROGRAM

Our Fine Arts program is flexible for students to enroll in the many different classes of Fine Arts below or select the class or classes that are directed towards the student individual interests. Whether it is Instrumental Music, Drama, Art, Choral or taking part in our Major Fine Arts Production we have it all for you!

INSTRUMENTAL MUSIC



INSTRUMENTAL MUSIC 10 - 5 Credits - Prerequisite: Music 9 or special permission

The course consists of the study of scales, articulation patterns, exercises and their application to concert repertoire. Music theory and history will also be studied. This is a performance course and the primary aim is to develop competent instrumentalists.

INSTRUMENTAL MUSIC 20 - 5 Credits - Prerequisite: 50% in Music 10

A continuation of Music 10. Greater technical expertise and musical sensitivities developed.

INSTRUMENTAL MUSIC 30 - 5 Credits - Prerequisite: 50% in Music 20

A continuation of Music 20. A high degree of competence in performing and discussing music of various styles is developed.



CHORAL MUSIC

CHORAL MUSIC 10, 20, 30 (5 credits)

Prerequisite: none

Choral will be offered as a full year option and will include students from Grade 10 - 12. This music program seeks to develop musical excellence in performance as a vocalist. This is accomplished in a choral setting although some small ensemble and solo experience may be provided. It will also include the study of music for singing performances. This course will involve:

- a) Musical Dictation
- b) Reading music for singing
- c) Participation/practice for singing

This course will also involve a component for students who wish to develop basic piano skills, or expanding on their existing skills. Time in class will be spent on and off the keyboards.



ART

ART 10 - LEARN HOW TO DRAW AND PAINT -

3 credits

A step by step method to learn how to draw and paint. Examples Continuation to the advanced placement program for Art. This of units: how to draw faces, printmaking, painting, clay, calligraphy, shading, watercolour techniques, composition and much

This is an introductory survey and development course. No previous experience with Art is necessary. Techniques and materi- Further develop your creative edge on the competition. Individuals used are others than those taken in Art 9.

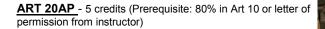
ART 10AP - 3 credits (Prerequisite: 80% in Art 9 or letter of permission from instructor)

Introductory to the advanced placement program for Art. This is the prerequisite course for Art 20AP.

ART 20 - IMPROVE YOUR DRAWING AND

PAINTING - 3 or 5 credits - Prerequisite: 50% in Art 10

Learn how to use many new materials and techniques. Refine and develop the skills taken in Art 10. Examples of units: oil pastel, dry pastel, acrylic painting, pen and ink, clay and plaster sculpture, watercolour techniques, silk screening and much more.



is the prerequisite course for Art 30AP.

ART 30 - PERFECT YOUR DRAWING AND

PAINTING - 5 credits--Prerequisite: 50% in Art 20 or Art 20AP

alized instruction for students. Opportunity to study in-depth: painting, drawing, pencil crayon techniques, collage, commercial art skills, sculpture, woodcut prints, and other areas of your own choice. (such as airbrush and computer graphics).

ART 30 AP—5 credits—Prerequisite: 80% in Art 20AP or letter of permission from instructor)

This course involves a sophisticated approach to the generation of artworks that would be suitable for an AP (Advanced Placement) portfolio. Students may also choose to submit their portfolio to the College Board through this class. This way, in addition to receiving Advanced Placement, they may also earn college and/ or university credit while in high school.



DESIGN STUDIES



This course is for students interested in investigating the field of the commercial artist, specifically animation, graphic design and visual communications.

Design Studies is a CTS cluster course covering media, design and communication arts modules (MDC Pathway strand). Modules selected include:

INTRODUCTORY	INTERMEDIATE	ADVANCED
DES1010 Sketch, Draw & Model	DES2035 2-D Design 2	DES3035 2-D Design 3
DES1020 The Design Process	DES2045 3-D Design 2	DES3055 CAD 3
DES1030 2-D Design 1	DES2055 CAD 2	DES3065 Technical Design 3
DES1040 3-D Design 1	DES2060 Evolution of Design	DES3075 Technical Drafting 3
DES1050 CAD 1	DES2065 Technical Design 2	DES3095 Architectural Design
DES1060 Technical Design & Draft 1	DES2075 Technical Drafting 2	DES3105 Engineering Design
DES1910 DES Project A	DES2910 DES Project B	DES3910 DES Project D
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ADVANCED ACTING/TOURING THEATRE 15/25/35

<u>Description:</u> Advanced Acting/Touring for Theatre is designed to develop an appreciation of theatre as an innovative form of performance art and communication that reflects diverse social, cultural and global perspectives. Students will develop a deep understanding of acting for stage and the theatre community.

Rationale

Advanced Acting Touring Theatre offers students the opportunity to study acting as a theatre performance based course. Performance acting allows students to develop their creative, intuitive, spontaneous and imaginative potential. Through logical and literal dramaturgy combined with spontaneous and intuitive exploration, the student will be able to retain and transfer this theatrical knowledge into future endeavours.

Advanced Acting/Touring Theatre may act as a steppingstone for students wishing to consider a career in the theatre. Students are encouraged to explore various career possibilities and to seek additional opportunities to participate in acting within their local communities.



DRAMA

DRAMA 10 & 20 - (3 or 5 Credits)

The emphasis in Drama 10 is to acquire knowledge of self and others through participation and reflection on the dramatic experience. To develop competency in communication skills through participation in movement, speech and improvisation. To develop an appreciation for theatre history, design, script, and live performance. To become aware and address social issues. The main focus is also to have fun working together to create through self expression. This is a hands on course that will contain positive attitude about life. Drama 20 will continue to develop the skills acquired in Drama 10.

DRAMA 30 - (5 Credits)

Drama 30 program outcomes can be offered through Advanced Acting/Touring Theatre when possible upon request.





MUSIC BY PRIVATE STUDY

A limit of fifteen credits for private music study may be granted through the high school.

Students must submit their examination results to the school counselor for evaluation. Credits may be granted retroactively or in advance of the grade in which they are enrolled.

		Grade 10	Grade 11	Grade 12
	Singing	Grade 6 + Theory II	Grade 7 + Theory III	Grade 8 + Theory IV
Western Board of	Electronic Organ, Pipe Organ, Organ	Grade 6 + Theory II	Grade 7 + Theory III	Grade 8 + Theory IV
Music	Piano, Strings	Grade 6 + Theory II	Grade 7 + Theory III	Grade 8 + Theory IV
	Woodwind, Brass, Percussion, Recorder	Grade 3 + Theory II	Grade 5 + Theory III	Grade 7 + Theory IV
Royal Conservatory of Toronto	Singing	Grade 6 + Theory 1	Grade 7 + Theory II	Grade 8 + Theory II
	Piano, Strings, Accordion Guitar	Grade 6 + Theory 1	Grade 7 + Theory II	Grade 8 + Theory II
	Woodwind, Brass, Percussion, Recorder	Grade 4 + Theory 1	Grade 6 + Theory II	Grade 8 + Theory II
	Singing	Grade 4 + Theory 1	Grade 6 + Theory II	Grade 8 + Theory II
Mount Royal College, Calgary	Piano, Strings	Grade 6 + Theory 1	Grade 7 + Theory II	Grade 8 + Theory II
	Woodwind, Brass, Percussion	Grade 4 + Theory 1	Grade 6 + Theory II	Grade 8 + Theory II



CAREER AND TECHNOLOGY STUDIES

Career and Technology Studies (CTS) is an optional program designed for Alberta's secondary school students. CTS helps senior high school students to:

- develop skills they can apply in daily living now and in the future
- investigate career options and make effective career choices
- use technology (processes, tools and techniques) effectively and efficiently
- apply and reinforce learning developed in other subject areas
- prepare for entry into the workplace or further learning

Program Strands

The CTS curriculum is centered around five clusters. Each cluster represents a group of courses designed to support broad career and occupational opportunities. Courses are the building blocks for each cluster, and defines what a student is expected to know and be able to do.

DIGITAL PHOTOGRAPHY/DIGITAL VIDEO

Digital Photography 1

This is the introductory stream of Digital Photography. Students will learn the basics required before moving on to the intermediate and advanced streams in Digital Photography 23.

Digital Photography 23

The Digital Photography course encourages students to use creative thinking and problem-solving skills in presentations, photography, print and audio/visual production, in order to help them develop media and technology literacy. Students are introduced to digital photography and photography in general. Students operate a digital camera to take photographs and produce prints. Students review and expand on the concepts of composition, exposure, camera operation, image processing, proofing and enlarging. Students are introduced to the creative use of the camera, and digital techniques, in order to produce various photographic effects. They will extend and refine their knowledge of bitmap editing software and composition principles, and apply more advanced editing techniques to composite images.

Digital Video 1

This is the introductory stream of Digital Video. Students will learn the basics required before moving on to the intermediate and advanced streams in Digital Video 23.

Digital Video 23

The Digital Video course encourages students to use creative thinking and problem-solving skills in presentations, photography, print and audio/visual production, in order to help them develop media and technology literacy. Students will use digital video cameras to acquire video and then manipulate their work to produce short productions. Students acquire basic production skills through the use of simple audio and video equipment and techniques. Students are introduced to the integration of various media; e.g., audio, video, photographic, graphic, for the purpose of producing a multimedia message. Students build on production

INTRODUCTORY	INTERMEDIATE	ADVANCED
COM1005 Visual Composition	COM2015 Media Impact	COM3005 Creative Writing
COM1015 Media	COM2035 Raster Graphics 1	COM3035 Raster Graphics 2
COM1035 Graphic Tools	COM2045 Vector Graphics 1	COM3045 Vector Graphics 2
COM1055 Web Design 1	COM2055 Web Design 2	COM3055 Rich Media - Basics
COM1105 Audio/Video	COM2105 AV Pre-production	COM3065 Rich Media - Programming
COM1205 Photography - Introduction	COM2115 AV Production 1	COM3105 AV Preproduction 2
COM1215 Photography - Exposure	COM2145 Animation 2	COM3115 AV Production 2
COM1275 Photography - Digital Proc.		COM3125 AV Postproduction 2
COM1910 COM Project A	COM2215 Photography - Communication	COM3135 Audio Techniques
	COM2225 Photography - Darkroom	COM3145 Animation 3
	COM2235 Photography - Lenses	COM3165 AV Broadcasting
	COM2910 COM Project B	COM3910 COM Project D



CONSTRUCTION TECHNOLOGY

The Construction Technologies occupational area 1 - credit courses provide opportunities for students to investigate and develop knowledge and skills related to the building and manufacturing trades and occupations. Students learn to recognize how these competencies apply in their personal lives, as well as in making informed choices related to careers, gainful employment and/or further study.

INTRODUCTORY	INTERMEDIATE	ADVANCED
Con Tech 10	Con Tech 23	Con Tech 23
The following courses are required:	Students may enroll in a three credit course and	Students may enroll in a three credit course and must
CON1160 Manufactured Materials	must have successfully completed the introductory	have successfully completed the introductory level course
CON1010 Construction Tools & Materials	level course before enrolling in intermediate or	before enrolling in intermediate or advanced level cours-
	advanced level courses.	es.
Optional courses include:		
CON1120 Project Management		Required Course:
CON1130 Solid Stock Construction	CON1120 Project Management	CON1120 Project Management
CON1140 Turning Operations		
CON1160 Manufactured Materials		Optional courses include:
CON1070 Building Construction	•	CON3120 Tool Maintenance
CTR Project Courses		CON3130 Furniture Making 3 (Leg and Rail)
	0 \ ' '	CON3190 Production Planning
		CON3200 Production Management
	CON2160 Cabinet Making 1 (Web & Face Frame)	
	9 (CON3140 Surface Enhancement
	DES Courses relating to project design may also be	
		CTR Project Courses
	CON2190 Manufacturing Systems	
	CON2200 Product Development	
	CON2035 Framing Systems 1, Floors	
	CON2045 Framing Systems, Walls	
	CON2050 Roof Structures	
	CON2100 Agri-structures	
	CTR Project Courses	



MECHANICS/FABRICATION STUDIES

The Mechanics occupational area 1 - credit courses provide students with the opportunity to research, design, build and test a model of transportation vehicle, using a simple power source, common materials and tools.

The Fabrication Studies occupational area 1 - credit courses provide opportunities for students to investigate and develop important knowledge and skills central to the transformation of metals and other related materials into useful products and structures. Students learn to recognize how these competencies apply in their personal lives, as well as in making informed choices relating to careers, gainful employment and/or further study.

INTRODUCTORY Mechanics/Fab	INTERMEDIATE Mechanics/Fab	ADVANCED Mechanics/Fab
The following courses are available in both occupational areas: MEC1010 Modes & Mechanisms MEC1020 Vehicle Service & Care	Students must have successfully completed the introductory level course before enrolling in intermediate or advanced level courses. MEC2020 Vehicle Maintenance MEC2030 Lubrication & Cooling MEC2040 Fuel & Exhaust MEC2050 Alternative Fuel Engines MEC2060 Ignition Systems	Students must have successfully completed the introductory level course before enrolling in intermediate or advanced level courses. MEC3060 Engine Reconditioning - Head MEC3070 Engine Reconditioning - Block FAB3030 Gas Tungsten Arc Welding FAB3050 Arc Welding 3 FAB3170 Gas Metal Arc Welding 2 FAB3048 Flux Cored Arc Welding 2 FAB3040 Specialized Welding





COSMETOLOGY STUDIES



The Cosmetology Studies occupational area 1 - credit courses focuses on personal and professional grooming, as well as body care and enhancement practices, and provides students with opportunities to explore and prepare for cosmetology-related career options. It is possible to take Cosmetology both semesters. There are a variety of advanced courses available after completing Cosmetology 4. These will involve Client Services and specialized courses of your choice.

COSMETOLOGY 1 — INTRODUCTORY	COSMETOLOGY 2 — INTERMEDIATE	COSMETOLOGY 3 — ADVANCED	COSMETOLOGY 4 (5, 6, 7, 8) ADVANCED CONTINUED
Required course:			
HSA3900 Apprenticeship Safety HSA3431 Hair/Scalp Analysis HSA3436 Shampoo/Condition	HSA3416 Haircut Tools & Eq. HSA3441 Principle/Haircutting HSA3566 Colouring Hair 1	HSA3446 Customing Haircut HSA3571 Colouring Hair 2 HSA3590 Haircoloring 4 Decolour	COS3020 Long Hair Design 3 EST3060 Facial & Body Adornment HSA3460 Haircutting 2 HSA3601 Colour Corrections EST3040 Hair Removal



FASHIONS



The Fashion Studies occupational area 1 - credit courses help students increase their knowledge of the fashion industry and prepares them for fashion-related careers or for roles as consumers. Students extend their abilities to design, produce and/or merchandise fashion projects.

INTRODUCTORY	INTERMEDIATE	ADVANCED
Required Course:	FAS2000 Fashion Illustration 2	FAS3080 Cultural Fashions
FAS1030 Sewing Fundamentals	FAS2080 Active wear	FAS3090 Specialty Fabrics 2
	FAS2100 Sewing for Others	
Optional Courses	FAS2090 Specialty Fabrics 1	
FAS1020 Textiles & Their Care	FAS2110 Creating Home Décor	
FAS1050 Redesign, Recycle & Restore		
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FOODS





The Foods occupational area 1 - credit courses help students develop an appreciation for the nature of food, nutrition and health, management, safety, sanitation and equipment, preparation of food, presentation and service, consumerism/food selection, multicultural aspects of food, and food ecology.

INTRODUCTORY INTERMEDIATE		ADVANCED		
Foods 10	Foods 23	Foods 23		
Required Course		om each will be offered each semester FOD1010		
FOD1010 Food Basics	Food Basics is a required course for all Foods students. A student who did not take Intro			
		move directly into the Intermediate/Advanced foods		
	modules. Modules will vary each semester.	This is a sample semester:		
FOD1020 Baking Basics	FOD2050 Bread Products	FOD3010 Food for Life Stages		
FOD1020 Contemporary Baking	FOD2070 Soups & Sauces	FOD3020 Nutrition & Digestion		
FOD1060 Canadian Heritage Foods	FOD2180 Vegetables & Fruits	FOD3030 Creative Baking		
FOD1070 Farm to Table	FOD2090 Creative Cold Foods	FOD3040 Yeast products		
		FOD3050 Advance soups & Sauces		
	Other modules available:	FOD3060 Food Presentation		
	FOD2120 Meal Planning 2	FOD3070 Short-order Cooking		
	FOD2130 Vegetarian Cuisine	FOD3080 Advanced Meat Cookery		
	FOD2140 Rush Hour Cuisine	FOD3100 Entertaining with Food		
	FOD2150 Food Safety & Sanitation	FOD2060 Milk Product & Eggs		
	FOD2160 Food Venture	FOD2190 Grains, Legumes & Nuts		
	FOD2170 International Cuisine	FOD3160 Regional Cuisine		



OFF-CAMPUS EDUCATION

Off-campus education is best described as a partnership between schools, employers and students that supports and enhances student learning.

Off –campus education may be described as learning in "real-world" situations.

Students engaged in off-campus education are considered Government employees. The workplace employer, therefore, is not responsible for paying Workers' Compensation Board (WCB) premiums for these students when employed during between 7:00 AM—10:00 PM.

WORK EXPERIENCE

Work Experience 15-25-35

- 1. Each of the Work Experience courses, at each level, may be offered for 3,4,5,6,7,8,9, or 10 credits. The number of Work Experience credits that may count toward a diploma is limited to 15.
- 2. The introductory course, HCS3000 Workplace Safety Systems, is a required component of, but in addition to, the first Work Experience course taken by a student.
- 3. [a] Each Work Experience course is to be time-based; i.e., 25 hours per credit. (minimum of 75 hours)
 - [b] A student may enrol in Work Experience 35 without having completed Work Experience 15 and/or Work Experience 25.
 - [c] A student completing Work Experience 35 for 10 credits will have met the "10 credits in any 30-level courses" graduation requirement for the Alberta High School Diploma.
- However, students can receive more than 15 credits (up to an additional 15 credits: total of 30 credits) for Work Experience 15-25-35. The additional 15 credits do <u>NOT</u> apply towards the high school diploma.

Work Experience-Frequently Asked Questions

Office Location: The work experience office and the RAP office (registered apprenticeship program) are located in the library.

How do I contact the Work Experience Supervisors?

You may see them on a drop in basis. They can also be reached on their cells: (403) 866-8161 (Mrs. Gloin) or (403) 952-6061 (Mr. Immel)

Who may go into work experience?

Any student in grade 10, 11, or 12 who has a part time job, or who volunteers, can sign up for work experience.

What do I need to do?

Get a work experience contract filled out – copies available in the work experience office. Return the contract to the Work Experience Supervisor and they will then contact you and make arrangements to meet your employer.

How do I earn credits?

Credits are based on time. Each credit requires 25 hours of work. (for example, 5 credits will require 125 hours of work, 6 credits- 150 hours, and so on)

WORK EXPERIENCE FAQ cont'd

Is there a time limit of when the credits must be completed?

No. Students' work schedules vary from one student to another and therefore, students earn credits on an individual basis. It may take another student less time, or more time, depending on the amount of hours worked. Summer employment also applies. (see note below)

Can I use more than one job for work experience?

Yes. Students can also use two jobs at one time. The student just needs a contract for each job.

What are the advantages of being in work experience?

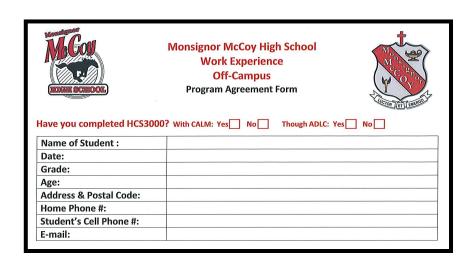
- ♦ 15 credits may be used to earn a high school diploma
- ♦ Students may have a 3-credit spare in grade 11, if they have completed or are completing 10 credits of work experience.
- Grade 12 students are required to earn a minimum of 30 credits in their grade 12 year. Students may use 10 credits of work experience to assist in meeting this 30 credit requirement.
- Students in Grade 10 and 11 can bank credits for their grade 11 and/or grade 12 year.

What is the procedure to be a summer work experience student?

- Students must submit a contract to the summer work experience teacher by calling the advertised cell number as soon as the student secures employment. This contact can be made at ANY TIME during the summer.
- The summer contact will be on the web page and advertised throughout the school prior to summer vacation.

As a work experience student, what are my responsibilities?

- Get a contract signed and handed in (students cannot be in work experience and count hours until this is handed in). This contact can be made at ANY TIME during the summer.
- Signed time sheets and/or signed electronic employee log of hours must be submitted monthly.
- Get evaluations filled out and handed in when required



REGISTERED APPRENTICESHIP PROGRAM (RAP)

(For High School Students)

The Registered Apprenticeship Program (called RAP) is a modified apprenticeship program that permits a high school student to become an apprentice while attending high school.

A RAP apprentice accumulates hours of on-the-job training as credit toward his or her apprenticeship, and credit toward a high school diploma.

Why RAP?

Skilled trades people are in short supply. A RAP apprentice begins learning a skilled trade.

- ♦ RAP gives employers an opportunity to find quality young employees, and to participate in their educational process.
- RAP offers an enriched high school education and provides an opportunity to learn the skills industry needs.
- ♦ A RAP apprentice gets a realistic look at the work world and learns employability skills.

Who can employ a RAP Apprentice?

Anyone who is eligible to employ an apprentice can employ a RAP apprentice.

How is a RAP Apprentice different from a regular apprentice?

- ♦ A RAP apprentice is a full-time high school student.
- A RAP apprentice must be paid at least minimum wage.
- Apprenticeship's formal or technical training is delayed until the RAP student completes high school.
- ♦ Alberta Education is responsible for Worker's Compensation coverage for RAP apprentices.

Employer Benefits:

- ♦ Builds a community based work force
- ♦ WCB covered by Alberta Education
- Guidance by workplace mentor
- Participate in the development of your future work force
- Integrates trade training in high school education process
- Develops employability skills, feedback and performance review
- Participates in education process
- Assists with shortage in trades
- Minimizes cost of training

Registered Apprenticeship Program





How much time does a RAP apprentice spend on the job?

The employer, the student/parent, and the school determine the hours of work.

- Grade 10: Majority of the students begin in the summer following Grade 10 with a 125 hour pre-RAP internship prior to registering with Apprenticeship and Industry Training. They work full time during the Grade 10 summer.
- ♦ In Grade 11, students may continue as a RAP apprentice working after school, weekends, and holidays, and returning full time during the summer following Grade 11.
- In Grade 12, students may continue as a RAP apprentice working after school, weekends, and holidays. Most try to arrange their timetables to accommodate in one semester a half-day at the workplace during the Grade 12 school year.

What are the entrance requirements?

- ♦ Good academic standing, particularly in Math, Science and English
- ♦ Excellent attendance at school, good citizenship and attitude
- ♦ HCS3000 Job Preparation Module
- ◆ CSTS Safety Training prior to placement
- ◆ 125 hours Work Experience (pre-RAP Internship, pay optional)

If any students are interested in RAP – contact RAP supervisor Selection by application, screening, and interview

CYBER ENRICHMENT PROGRAM



Please note: "Cyber School" is for students who are self motivated only!

Monsignor McCoy High School provides a supervisor and some tech support for each student registered in Cyber School. The course is provided on-line and students work on the course at school and if need be at home.

Students may register in Cyber School if the following "**special circumstances**" exclude students from taking McCoy scheduled classes:

- 1. A student cannot fit a course into the existing McCoy timetable
- 2. A requested course is full
- 3. A student cannot attend McCoy on a regular basis for medical or other reasons.
- 4. A student has historically had trouble succeeding in a regular classroom environment an intake meeting process with counselor, and administration recommendation would be required.
- 5. A student is re-taking the course after taking it through McCoy

If any of the above "special circumstances" exist, a student may register through the school counselor. Students can take cyber classes as an "add-on" to their full McCoy schedules.

Please note that Cyber School students must comply with all attendance requirements and adhere to appropriate classroom behavior as determined by the school.



3 - YEAR PLANNER FOR STUDENTS

Grade 10		Grade 11		Grade 12	
English	Social	English	Social	English	Social
Math	Science	Rel 25	Math	Rel 35	
CALM	Rel 15				

High School Diploma Requirements

PE 10	
CALM	
Grade 11 Math	
Grade 11 Science	
Grade 12 English	
Grade 12 Social	
10 credits CTS/Fine Arts	
10 credits grade 12 level	



