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### Course Descriptions (Alberta Education Excerpts)

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**Knowledge & Employability:**  
(included in English, Math, Science, and Social sections)

\*Be aware that the documents ‘Alberta High School Diploma Graduation Requirements’, ‘Alexander Rutherford High School Achievement Scholarship’, and the Alberta Education Senior High School ‘Curriculum Handbook for Parents’ excerpts are as current as those found on the Alberta Education website at time of printing.

## **Beaverlodge Regional High School Welcome**

Welcome to the 2011-2012 school year at Beaverlodge Regional High School.

BRHS is a small high school with a big heart. Many opportunities for students exist inside our building. Students are able to take a full range of academic courses and a wide variety of elective courses that address many interests. The school facilities include a two-station gym and weight room, art lab, cosmetology lab, graphics design lab, construction lab, fashion and food labs, and chemistry, biology, and physics labs. We strive to make BRHS a safe and caring educational facility. Through our academic programs, electives, and the many extracurricular opportunities, we endeavor to raise our students' awareness about their place on the planet.

At BRHS, we are committed to providing students with an educational experience that will develop every aspect of their being to the fullest potential. Students will have many occasions to learn about global concerns and become involved in projects that help them become better local and global citizens.

As a student, it is now up to you to take advantage of all the educational opportunities that BRHS has to offer and make your experiences the best for you and your future.

Have a great school year!

### **Bell Schedule**

**8:55 am - Warning Bell  
8:59 am - Block 1 Start  
10:20 am - Break  
10:25 am - Block 2 Start  
11:46 am - Noon Start  
12:24 pm - Warning Bell  
12:30 pm - Block 3 Start  
1:50 pm - Break  
1:55 pm - Block 4 Start  
3:16 pm - Dismissal**

**Warning bells sound at 8:55 and 12:25 to remind students that classes will begin in five minutes.**

**The following schedule is in effect the first Monday of each month for staff meetings.**

**12:30 pm - Block 3 Start  
1:35 pm - Break  
1:40 pm - Block 4 Start  
2:46 pm - Dismissal**

## 2011-2012 SCHOOL YEAR

Month	Holidays/Special Dates	
<b>August</b>	August 29 August 30 <b>August 31</b>	District PD Day Organizational Day <b>SEMESTER 1/QUARTER 1 BEGINS</b>
<b>September</b>	September 5	Labour Day
<b>October</b>	<b>October 5</b> October 10 October 26 October 28	<b>Progress Assessment</b> Thanksgiving Day Parent/Teacher Interviews - 3:30 - 9:30 pm District PD Day
<b>November</b>	<b>November 2</b> <b>November 9</b> November 11 November 25	<b>SEMESTER 1/QUARTER 2 BEGINS</b> <b>Report Cards for Quarter 1</b> Remembrance Day Day-off-in-lieu of Parent/Teacher Interviews
<b>December</b>	<b>December 6</b> December 17-31	<b>Progress Assessment</b> Christmas Break
<b>January</b>	January 1-2 January 3 <b>January 31</b> <b>January 31</b>	Christmas Break Classes Resume <b>Final Report Cards for Semester 1</b> <b>SEMESTER 2/QUARTER 3 BEGINS</b>
<b>February</b>	February 10 February 17 February 20	School PD Day District PD Day Family Day
<b>March</b>	<b>March 6</b> March 8-9 March 21 March 23	<b>Progress Assessment</b> Teachers' Convention Parent/Teacher Interviews - 3:30 - 9:30 pm Day-off-in-lieu of Parent/Teacher Interviews
<b>April</b>	April 5 April 6-15 <b>April 16</b> <b>April 20</b> April 27	Last Day For Quarter 3 Easter Break <b>Classes Resume - SEMESTER 2/QUARTER 4 BEGINS</b> <b>Report Cards for Quarter 3</b> School PD Day
<b>May</b>	<b>May 16</b> May 18 May 21 May 25	<b>Progress Assessment</b> School PD Day Victoria Day Graduation Ceremonies at Arena
<b>June</b>	June 28 <b>June 29</b>	Last Day For Students <b>Final Report Cards for Semester 2</b>

### JANUARY 2012 DIPLOMA EXAMS

January 11 - English 30-1, 30-2 - Part A - 9:00 am  
 January 12 - Social Studies 30-1, 30-2 - Part A - 9:00 am  
 January 19 - English 30-1, 30-2 - Part B - 9:00 am  
 January 20 - Social Studies 30-1, 30-2 - Part B - 9:00 am  
 January 24 - Biology 30 - 9:00 am  
 January 25 - Applied & Pure Math 30 - 9:00 am  
 January 26 - Chemistry 30 - 9:00 am  
 January 27 - Physics 30 - 9:00 am  
 January 30 - Science 30 - 9:00 am

### JUNE 2012 DIPLOMA EXAMS

June 12 - English 30-1, 30-2 - Part A - 9:00 am  
 June 13 - Social Studies 30-1, 30-2 - Part A - 9:00 am  
 June 18 - English 30-1, 30-2 - Part B - 9:00 am  
 June 19 - Social Studies 30-1, 30-2 - Part B - 9:00 am  
 June 22 - Biology 30 - 9:00 am  
 June 25 - Applied & Pure Math 30 - 9:00 am  
 June 26 - Chemistry 30 - 9:00 am  
 June 27 - Physics 30 - 9:00 am  
 June 28 - Science 30 - 9:00 am

In special circumstances where students are unable to write final exams during June examinations, they will be expected to write on our alternate examination date of August 30, 2012, (does not include diploma courses).

Grade 10 Core Courses	Credits	Grade 11 Core Courses	Credits	Grade 12 Core Courses	Credits
CALM	3	Biology 20	5	Biology 30	5
English 10-1	5	CALM	3	CALM	3
English 10-2	5	Chemistry 20	5	Chemistry 30	5
Math 10C	5	English 20-1	5	English 30-1	5
Math10-3	5	English 20-2	5	English 30-2	5
Phys Ed 10	3	Math 20-1	5	Math 30 Applied	5
Phys Ed 10	5	Math 20-2	5	Math 30 Pure	5
Science 10	5	Math 20-3	5	Math 31	5
Science 14	5	Phys Ed 20	3	Phys Ed 30	3
Social Studies 10-1	5	Phys Ed 20	5	Phys Ed 30	5
Social Studies 10-2	5	Physics 20	5	Physics 30	5
		Science 20	5	Science 30	5
		Science 24	5	Social Studies 30-1	5
		Social Studies 20-1	5	Social Studies 30-2	5
		Social Studies 20-2	5		

Elective Courses	Credits	Elective Courses	Credits
Art 10	3	Forestry	3
Art 10	5	French 10	5
Art 20*	3	French 20*	5
Art 20*	5	French 30*	5
Art 30*	5	Home Electrical/Automotive	3
Communication Tech	3-6	Information Processing	3/6
Computer Applications*	3-6	Leadership	3-6
Construction Tech	3-6	Learning Strategies	3-5
Cosmetology	3-6	Legal Studies	3-6
Energy and Mines	3	Psychology 30 (Experimental)	3
Fashion Studies	3-6	Safety Program	3
Film Studies 15	5	Sociology 30 (Applied)	3
Financial Mgmt(Accounting)	3/6	Tourism	3-6
Food Studies	3-6	Wilderness Safety	3
Forensic Science	3	Work Experience	3-10

\* denotes a prerequisite is required

## **Alberta High School Diploma: Graduation 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 workplaces may require additional and/or specific courses.

### **100 CREDITS**

**including the following:**

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#### **ENGLISH LANGUAGE ARTS – 30 LEVEL**

(English Language Arts 30-1 or 30-2)

#### **SOCIAL STUDIES – 30 LEVEL**

(Social Studies 30-1 (30) or 30-2 (33))

#### **MATHEMATICS – 20 LEVEL**

(Pure Mathematics 20, Applied Mathematics 20 or Mathematics 24)

#### **SCIENCE – 20 LEVEL <sup>1</sup>**

(Science 20<sup>2</sup>, Science 24, Biology 20, Chemistry 20 or Physics 20)

#### **PHYSICAL EDUCATION 10 (3CREDITS) <sup>3</sup>**

#### **CAREER AND LIFE MANAGERMENTS (3 CREDITS) <sup>4</sup>**

### **10 CREDITS IN ANY COMBINATION FROM:**

- Career and Technology Studies (CTS)
- Fine Arts
- Second Languages <sup>5</sup>
- Physical Education 20 and/or 30 <sup>6</sup>
- Locally developed/acquired and locally authorized courses in CTS, fine arts, second languages, Knowledge and Employability or IOP occupational courses
- Knowledge and Employability courses
- Registered Apprenticeship Program courses

### **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>7</sup>**

#### **These courses may include:**

- 35-level locally developed/acquired and locally authorized courses
- Advanced level (3000 series) in Career and Technology Studies courses
- 35-level Work Experience courses <sup>8</sup>
- 30-4 level Knowledge and Employability courses
- 35-level Registered Apprenticeship Program courses
- 30-level Green Certificate Specialization courses

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<sup>1</sup> The science requirement – Science 20 or 24, Biology 20, Chemistry 20 or Physics 20 – may also be met with the 10-credit combination of Science 14 and Science 10.

<sup>2</sup> Science 20 is not available in Francophone schools.

<sup>3</sup> See information on [exemption from the physical education requirement](#).

<sup>4</sup> See information on [exemption from the CALM requirement](#).

<sup>5</sup> Students may earn any number of credits in the study of second languages, but only a maximum of 25 language credits may be used to meet the 100-credit requirement for the Alberta High School Diploma.

<sup>6</sup> Students entering Grade 10 in the 1998-1999 school year and subsequent school years will be able to use Physical Education 20 and/or 30 to meet this 10-credit requirement.

<sup>7</sup> 30-level English or 30-level social studies courses from a different course sequence may not be used to meet the 30-level course requirement.

<sup>8</sup> Students may earn any number of credits in Work Experience, but only 15 credits may be used to meet the 100-credit requirement for the Alberta High School Diploma.

#### **Further Notes:**

- For 30-level courses that have a diploma examination, the final course mark consists of a blend of the school-awarded mark and the diploma examination mark.
- For more information, students in Francophone programs should consult the Alberta High School Diploma Graduation Requirements for French First Language-Francophone .
- Mature students should consult the [Mature Students](#) section for applicable requirements.

# Alexander Rutherford

## High School Achievement Scholarship

Named in honour of Alexander Rutherford, Alberta's first Premier and Minister of Education. The Alexander Rutherford Scholarship recognizes and rewards exceptional academic achievement at the senior high school level and encourages students to pursue post-secondary studies.

### Award Value

The Alexander Rutherford Scholarship has a value of up to \$2,500. To qualify for the scholarship, a student must have minimum combined average based on five designated courses in at least one grade: Grade 10, 11, or 12. The minimum average, value of the award, and courses that can be used depend on the year the student graduated. Students who graduated before April 1, 2008, should check the website for course requirements and award value.

### Eligibility Criteria

Applicants must:

- be a Canadian citizen or permanent resident,
- be an Alberta resident – the applicant or the applicant's parent(s) must have resided in Alberta during the qualifying grades,
- have completed high school on or after September 30, 1980,
- have attained the required average in five designated subjects in either Grade 10, 11, and/or 12 as calculated from marks on a valid Alberta Education transcript (see list of course requirements). A student need not have met this average in all three school years or in all courses to qualify for a portion of the scholarship, and
- be enrolled full-time in a post-secondary or apprenticeship program.

**NOTE: Averages are not rounded up for scholarship purposes.**

**All courses must be completed before starting post-secondary studies.**

### Course Requirements

#### Grade 10

Average of 75.0% to 79.9% in **five** subjects - \$300

Average of 80.0% or higher in **five** subjects - \$400

\*One of: English 10-1, 10-2, Français 10, 13, or 10-2, and

\*At least two of the following:

- Mathematics 10 (Pure/Applied), 10C, 10-3
- Science 10
- Social Studies 10, 10-1, or 10-2
- a language other than the one used above at the Grade 10 level, and

\*Any two courses with a minimum three-credit value at the Grade 10 level (1000 or 4000 series) including those listed above and combined introductory CTS courses

See **NOTES**

#### Grade 11

Average of 75.0% to 79.9% in **five** subjects - \$500

Average of 80% or higher in **five** subjects - \$800

\*One of: English 20-1, 20-2, Français 20, 23, or 20-2, and

\*At least two of the following:

- Mathematics 20 (Pure/Applied), 20-1, 20-2
- Science 20
- Biology 20
- Chemistry 20
- Physics 20
- Social Studies 20, 20-1, or 20-2
- a language other than the one used above at the Grade 11 level, and

\*Any two courses with a minimum three-credit value at the Grade 11 level (2000 or 5000 series) including those listed above and combined intermediate CTS courses

See **NOTES**

#### **CTS Courses:**

Three one-credit modules can be combined and used as an option at the Grade 10 and Grade 11 level. Five one-credit modules can be combined and used as an option at the Grade 12 level as of April 2006.

To be combined:

- all courses must be from the same level, i.e., Introductory, Intermediate, or Advanced,
- courses can be from different streams or subject area, e.g., computer courses with welding courses, and
- marks will be averaged at the appropriate level.

#### Grade 12

Average of 75.0% to 79.9% in **five** subjects - \$700

Average of 80.0% or higher in **five** subjects - \$1,300

\*One of: English 30-1, 30-2, Français 30, 30-2, and

\*At least two of the following:

- Pure or Applied Mathematics 30
- Mathematics 31
- Science 30
- Biology 30
- Chemistry 30
- Physics 30
- Social Studies 30, 30-1, or 30-2
- a language other than the one used above at the Grade 12 level, and

\*Any two courses with a minimum five-credit value at the Grade 12 level (3000 or 6000, or 9000 series) including those listed above and combined advanced CTS courses.

#### **NOTES:**

\*French and Français are not the same course and are not interchangeable.

\*Only marks earned prior to post-secondary study can be used.

\*A course cannot be repeated after a higher level course has been taken in the same series.

\*Averages are not rounded up for scholarship purposes

\*All courses showing on a valid Alberta Education high school transcript are acceptable

\*Courses with "Pass" on a high school transcript are equivalent to a 50% mark.

\*Regarding CALM, this course can be taken in any grade, but the final mark will be calculated in Grade 11.

See **NOTES**

## Awards Ceremonies - Recognition for Academic Success

Post-secondary institutions, apprenticeship programs, and workplace courses are all looking for promising applicants who believe in themselves and recognize their attributes. As a result of personal marketing and our tradition of celebrating pride and excellence, our students continue to excel and to be recognized within and outside of our school and our system. Every year we celebrate excellence at our yearly June awards evening. Last year a total of 120 students were recognized for their honors standing and an additional 6 were recognized for excellence in citizenship, athletics and mechanical or artistic skills and leadership. Many were recognized for both. Every year we are able to add a new award or two because our community partners are interested in becoming a part of this recognition of students.

The following is a partial list of awards:

- The **Beaverlodge Petroleum Association** will present a \$300 cheque to the top academic graduate and a \$300 cheque to the top diploma graduate. There are also local service club awards available for top academic and top general diploma in Grades 10 and 11 (\$100 if honors, \$50 if not honors).
- **Grade 12 Valedictorian Award** (Runners-up will receive \$100 each if averages are over 90%)
- **Honour medallions** will be presented to all Grade 10, 11, and 12 students who achieve an **80.0% average**, consistent with the Rutherford Scholarship program (see eligibility criteria on previous page).
- An outstanding **Male** and a **Female Athlete** will be celebrated based on athletic ability and good sportsmanship.
- **Student of the Year** - voted on by all students.
- The **Rutherford Scholarship** program offers \$400 in Grade 10, \$800 in Grade 11, and \$1300 in Grade 12, for students who earn an 80.0% or higher average. The program also offers \$300 in Grade 10, \$500 in Grade 11, and \$700 in Grade 12, for students who earn an average of 75.0% to 79.9%. This program is set up to encourage students to maintain high academic standards.
- The **Citizenship Award** is presented to the student who displays the highest level of citizenship both in and outside the school. The recipient is also recognized provincially.

The following is a current list of scholarships available at our *Celebration of Excellence*:

Alberta Treasury Branch Business Award	Elmworth Bursary
BACS Annual Art Award	Grand Masonic Lodge Awards
Beaverlodge Agricultural Society (2)	Horse Lake Band Award
Beaverlodge Firefighters' Bursary	Jean Mackie Memorial Award
Beaverlodge Minor Soccer Association	Karman Willis Memorial Women's Hockey Award
Beaverlodge Town Band Award (2)	Knights of Columbus Bursary
BRHS Citizenship Award	Leaders of Tomorrow
Lowe/Petterson Families	Marvel College Scholarship
Canadian Merit Contractors Award	Ministerial Association Award
Chamber of Commerce Annual Award (2)	Sharing the Spirit Award
ConocoPhillips Awards – Grade 10s	Sharman Burns Memorial Award
Devon Canada Award	Sterkenburg Memorial Award
Dudley and Ruth Bristow Memorial Awards	Western Communities Foundation Award
Elks' Athletic Mentor Award	Willowlodge IODE Award

These awards provide students with opportunities for marketing themselves and for networking with institutions and other students. We are proud to note that several students continue to be recognized at other institutions winning both academic and leadership awards. Being able to excel as part of a team is fundamental to success in most jobs and professions and we at BRHS – staff, students, parents, and community - continue to build on that focus.

## **Beaverlodge Regional High School**

Beaverlodge Regional High School serves the communities of Beaverlodge, Elmworth, Goodfare, Horse Lake, Hythe, Kelly Lake, LaGlace, Valhalla, and Wembley. Our projected enrollment is to remain constant for the next several years at approximately 420 students in Grades 10, 11, and 12. Students and staff are very proud of our school facility – with a large two-station gymnasium, a Beauty Culture lab, updated equipment in the Industrial Arts and Home Economics labs, an up-to-date library facility, and a highly integrated computer lab system, it is a wonderful workplace for everyone.

Beaverlodge Regional High School encourages the pursuit of excellence in academics, athletics, and citizenship. Annually, graduates from this school have consistently received in excess of \$70,000 from the Rutherford Scholarship program. This amount has placed us in the top two schools north of Edmonton in the total number of dollars earned per student in our graduating class. Our graduates are recipients of many other scholarships as well and we have a very high percentage of our students who go on to post-secondary education. This past year approximately 65% of our graduating class went on to college, university, or a technical/trades training institution. This success is a huge tribute to the education program of our community from kindergarten through Grade 12.

To say that “We are Proud” is an understatement as we see our graduates take their places in the greater community.

**Vision Statement:** **A foundation of opportunity**

**Mission Statement:** **A quality, balanced education  
through dedication and innovation**

**School Motto:** **We Are Proud**

### **School Goal Focus**

- 1) Marketing the School
- 2) Promoting Respect and Accountability
- 3) Promoting Leadership and Citizenship
- 4) Promoting Physical, Emotional and Social Wellness
- 5) Incorporating Innovation into Classrooms

### **School Philosophy**

We believe that:

- the school should seek to develop each pupil to the maximum of his/her potential. The school should provide opportunities in keeping with the readiness of each pupil as demonstrated by his/her achievements during the previous year.
- senior high school students can be accorded a certain degree of freedom, but with this they must also be expected to accept certain responsibilities.
- factual information is both necessary and valuable but we believe that the habits and attitudes developed while acquiring this factual information are just as important and are likely to have a more lasting effect on the individual than factual information.
- students should grow in knowledge, attitudes and skills, and self-understanding regarding their physical and mental health. Students should be encouraged and prepared to communicate ideas, needs, and feelings.
- each student, regardless of racial origin, nationality, religious beliefs, or financial situation in the home, should have an equal opportunity for placement in classes and in courses or instruction, for grading, and for participation in any extracurricular activities that are sponsored by the school.
- students are citizens with rights and dignity and are entitled to fair treatment, that they have a right to seek redress of grievance from the principal or the superintendent.

## **General Information**

### **Accreditation Policy**

This school operates under the Peace Wapiti Public School Division Accreditation Policy for High Schools. Under this policy students shall be given an outline of the course and be told how the final mark will be determined.

### **Advanced Course Placement**

Grade 10 students are not allowed to pre-register in Grade 11 academic courses. If the student mark in the prerequisite course is over 80% at the end of the first semester, a change in registration with an administrator is possible. However, for entrance into a **Grade 11 science course**, students with the highest grades above 80% receive priority but does not guarantee admission as Grade 11 and 12 students have priority in registering in these grade-level classes. No advanced placement is allowed for Grade 10 or 11 students in English Language Arts or Social Studies. In order to take a 30-level academic course in your Grade 11 year, you must have a mark of 70% or better in the prerequisite course. Any exceptions to this must be approved by a school administrator.

### **Appeals**

All students have the right to appeal final standings assigned to them by the school. A student wishing to appeal his/her final standing must do so within ten calendar days of the last operating day of the semester. The appeal must be made in writing to the principal and must state the basis for the appeal.

### **Correspondence and Online Courses**

In cases of timetable conflicts or other unusual circumstances, students will be allowed to register in correspondence or online courses. Students pay the entire cost of correspondence courses upon registration. After successful completion of the course, students may be reimbursed by Beaverlodge Regional High School. If you feel you need a correspondence course or online course, please discuss the matter with a school counselor or administrator.

### **Entrance to Post-Secondary Institutions**

An Alberta High School Diploma does not ensure a student's admission into post-secondary institutions. Students should consult the calendars of post-secondary institutions they may be interested in attending before selecting their high school courses. Admission requirements for these institutions vary as they are set by the individual institutions and the faculties and departments within these institutions.

Further information on entrance to post-secondary institutions can be obtained at high schools or directly from these institutions.

### **Fees**

School Fees are set yearly; for 2011-12 they are \$155.00. If paid before September 30, BRHS will offer a \$20.00 discount. If fees are allowed to accumulate and payments have not been received, access to certain school programs, courses, and school-sponsored activities (graduation ceremonies, playing on school teams, field trips, etc.) will be denied. Please contact the school if there is a need to discuss alternate financial arrangements, such as monthly payments.

### **High School Credits**

A credit at the senior high school level represents course-specific knowledge, skills, and attitudes. One credit is defined as being equal to 25 hours of instruction, within which most students can achieve a credit. However, it is also recognized that some students can acquire the knowledge, skills, and attitudes specified for one credit in a course of studies in less than 25 hours, while others may require more time. Credits in this sense are a unit of measure given to all courses recognized by the Department of Education. They allow the student and the school to determine the amount of work done at the high school level by any particular student. However, core and elective courses with credit values of three or five have specific requirements for hours of instruction within semesters.

### **Late Registration**

New registrations for courses will not be accepted after the first ten days of the semester without the consent of a school administrator.

### **\*New - Minimum Credit Load**

**Grades 10 and 11** – It is the policy of Beaverlodge Regional High School that Grade 10 and 11 students carry a full program. This means that Grade 10 and 11 students do not get spare periods.

**Grade 12** – Grade 12 students may have a maximum of two spare blocks. Grade 12 students are expected to maintain a course load that would comfortably ensure graduation. It is common for students to end up with an accumulated total of 110 or more credits.

### **Definition of Grade Levels**

- Grade 10 - first year of high school
- Grade 11 - second year of high school
- Grade 12 - 60+ credits

### **Pass Mark**

A minimum of 50% will be required to earn credits and progress in all high school courses. However, BRHS requires a minimum mark of 51% at the 10 and 20-level in the Math and Sciences in order to advance to the subsequent 30-level diploma exam courses.

### **Purposes of Different Course Series**

In four subject areas - English, Mathematics, Science and Social Studies - there are different course series with varying degrees of difficulty that are developed for a variety of purposes. The different course series are numbered accordingly.

- English course series numbered 10-1 / 20-1 / 30-1, Social Studies courses numbered 10-1 / 20-1 / 30-1, Mathematics courses numbered 10C / 20-1 / Pure Mathematics 30 (expires end of 2012), Mathematics 31, and Science 10 (which carries on to Biology, Chemistry and Physics 30), are designed primarily for students planning entry into university or certain programs in colleges and technical schools. Students registered in this series should maintain a minimum mark of 65% in order to be successful.
- English course series numbered 10-2 / 20-2 / 30-2, Social Studies courses numbered 10-2 / 20-2 / 30-2, Mathematics courses numbered 10-3 / 20-2 / Applied Mathematics 30 (expires end of 2012), and Science 10 (which carries on to Biology, Chemistry and Physics 30), are designed primarily for students planning entry into certain programs in colleges and technical schools, trade schools, and/or entry into employment.
- English course series numbered 10-2 / 20-2 / 30-2, Social Studies courses numbered 10-2 / 20-2 / 30-2, Mathematics 10-3 / 20-3 and Science 14 / 24, are designed primarily for students planning direct career entry into some areas of employment.

### **Recommended course choices for Grade 11 and 12 students:**

If you are in an academic program and your final marks are below 65%, you should consider enrolling in the non-academic subjects at the next grade level to guarantee success in your courses.

### **Report Cards**

Each semester will have two formal reporting periods supplemented by two progress assessments.

#### **2011-2012 - Semester 1**

- Progress Assessment – October 5
- Formal Report – November 9
- Progress Assessment – December 6
- Final Report – January 31

#### **2011-2012 - Semester 2**

- Progress Assessment – March 6
- Formal Report – April 20
- Progress Assessment – May 16
- Final Report – June 29

Student marks from most teachers are available online - parents are invited to follow these detailed reports of student progress – you will be notified of logins and passwords. If you have any questions, please call the school.

### **Retroactive Credits**

Students not achieving the required 50% may repeat the course or continue at the next higher level in an alternative program route (e.g., from Science 10 to Science 24) **subject to the approval of the school principal**. If the student successfully completes the next higher-level course, the student would then be granted credit for the prerequisite course in that sequence (for Science 14). Students must have greater than 40% but less than 50% in the previous course level (e.g., Science 10) to qualify for retroactive credits.

## **Semester System**

Beaverlodge Regional High School operates on a semester system. This means that the school year is divided into two equal time periods, September to January and February to June. Each semester is further divided into two quarters to accommodate three-credit courses which run for half of a semester.

The school day is divided into four eighty-minute blocks. Five-credit courses are attended 80 minutes a day for one semester. Three-credit courses are attended every day for approximately two-and-a-half months.

## **Who May Attend**

The normal prerequisite to high school is successful completion of Grade 9. Special permission is available for students who have not completed the normal Grade 9 requirement, are of high school age, and possess a referral from their Grade 9 principal. All students must be under the age of 19 as of the first day of school.

## **Withdrawal from Classes**

After completing final registrations, those students who wish to withdraw from a course are asked to discuss the matter with a counselor or administrator. To withdraw, students must complete a *Course Transfer Request* form, available from the office. Parents, teachers, and administration must give written permission before the course transfer is completed.

## **Alternate Educational Programs**

### **Knowledge and Employability Program**

The Knowledge and Employability Program has been developed by Alberta Education for Grades 8 to 12 and is specifically designed to meet the needs of students who have experienced difficulty in learning in the regular secondary school program. Students enrolled in the Knowledge and Employability program will earn a "Certificate of Achievement". Interested parents are asked to contact an Administrator regarding this program.

### **A.E.P. – Alternate Education Program**

This program allows students who are not enrolled in a regular school program to maintain a connection with formal education. Education in this program is provided largely through Home Study.

## **School-to-Workplace Transition**

In a time when change, and coping with change, has become a job skill, we believe that it is imperative that our graduates become more aware of the workplace, its expectations and its opportunities. Restructuring in education has created and encouraged a much freer flow of ideas and shared responsibility for schools and the greater communities we serve.

At Beaverlodge Regional High School more than 80% of the graduates continue their education at some post-secondary institution. It is imperative that these students become well informed about the opportunities and requirements of a career in the trades, or other direct-entry jobs, to balance their knowledge of the traditional university vocations. As a result of this program, greater awareness of our students' capabilities has occurred in the community.

### **Green Certificate Training Program**

The Green Certificate Training Program is administered by Alberta Agriculture, Food and Rural Development. Senior high school students can register in any one of the seven specializations available. The program is delivered off-campus. A potential of 16 30-level credits can be earned in this program.

#### **Specializations:**

Cow-Calf Beef Production

Field Crop Production

Feedlot Production

Irrigated Field Crop Production

Swine Production

Sheep Production

Dairy Production

## **R.A.P. - Registered Apprenticeship Program**

R.A.P. (Registered Apprenticeship Program) is a modified apprenticeship program that permits a high school student to become an apprentice while attending high school. An apprentice accumulates hours of on-the-job training as credit toward his or her apprenticeship and also toward a high school diploma.

### **Work Experience – Note: Grade 10 students are eligible to register in an after-school/weekend program only**

With the cooperation of business and industry in the Beaverlodge area, Beaverlodge Regional High School offers a Work Experience program, which provides an opportunity for students to obtain worthwhile school experiences in the working world while continuing their school studies. This type of program is designed to allow the student to experience employment for the purpose of clear vocational choice and preparation for entry into the working community.

Objectives: Some expectations of the program are that students will:

- have an opportunity to participate in meaningful work,
- gain an understanding of the importance of developing acceptable work habits, good grooming, and the need for self-discipline,
- develop an understanding of positive attitudes for getting along with people,
- learn about the organization of business and the relationships of employee to employer, unions, and government through direct contact with these agencies.

Requirements: The requirements for successful completion of the course are:

- 125 hours of work experience for 5 credits; 75 hours for 3 credits,
- completion to the satisfaction of the employer and coordinator.

Conditions: The following conditions must be met:

- students involved must have written parental approval,
- the employer, student and coordinator must sign an agreement,
- transportation to and from work station is by the student's own arrangement.

## **Extracurricular Activities**

### **Individual and Team Activities**

The extracurricular program at Beaverlodge Regional High School is extensive, well established, and run by volunteering teachers and community members, sincerely committed to the improvement of citizenship at this school and the surrounding communities. This program covers basketball, volleyball, football, curling, golf, badminton, track and field, as well as yearbook, student leadership and ambassadorial programs. One of our basic goals is to develop in the students a sense of citizenship and a sense of the value of volunteerism. The extracurricular program is integral to the development of these ideals.

### **Intramurals**

The Physical Education department organizes an excellent noon-hour program in which the emphasis is on participation as well as competition. Students are encouraged to become involved in this program.

### **Skills Canada**

Skills Canada is a national, not-for-profit organization that actively promotes careers in skilled trades and technologies to Canadian youth. BRHS students have the opportunity to compete on a regional, provincial, and national level in the areas of hairdressing, culinary arts, baking, fashion technology, carpentry, welding, outdoor power tools, and workplace safety.

### **Student Leadership**

Our Student Leadership program is very unique in its team approach to student leadership. This style of leadership involves many more students in the leadership process and encourages a broader network of support in organizing school activities, theme days, staff appreciation events, and fundraising programs. This group contributes immeasurably to the atmosphere of our school.

## **Travel Club**

Travel Club provides an opportunity for students to learn about our world first-hand. The Travel Club operates every second year which allows all students to participate during high school.

## **Yearbook**

The school's yearbook is an important historical document. For students who enjoy writing or photography, and are interested in desktop publishing, the publication of the yearbook provides an excellent avenue.

## **School Services**

### **Counselling Services**

Our Guidance Counsellors are pleased to assist you with your high school program, career choices, or other problems you may have. Should you be unable to see a counsellor, feel free to contact the principal, vice-principals or other teachers.

### **Insurance**

Your Board of Education provides insurance to cover each full-time elementary or secondary school student, BUT the plan is only in effect during regular school hours or any school-approved and supervised activity. You may extend benefits to cover ALL injuries by purchasing year-round, around-the-clock coverage for an additional fee (pamphlets distributed early in the school year).

### **Lockers and Locks**

Lockers are the property of the school. The care of personal property is each student's responsibility. Students will be assigned a locker and **locks are mandatory**. Replacement cost for lost locks is \$10.00. Only school locks are to be used.

### **Student Parking**

Student drivers must register their vehicles with the office in order to get a Parking Pass. Forms require the signature of a parent/guardian. Those students bringing vehicles to school have the responsibility of driving in a safe and courteous manner. You are urged to be particularly careful near bus loading zones and other areas where people are walking. Students are encouraged to park at the rear of the school in the arena parking lot but are asked to park well away from the garbage dumpster. Vehicles improperly parked will be towed away and parking privileges will be lost if the noted rules are not followed.

### **Surveillance Cameras**

Cameras have been installed throughout school property. They are for the protection and safety of staff and students. The cameras function 24 hours a day, seven days a week.

### **Vending Machines**

Vending machines are operated by the GLSP students on a profit-share basis. They are located throughout the school and are available at all times.

## **General School Policies**

### **Alcohol and Drugs Policy**

Peace Wapiti Public School Division and Beaverlodge Regional High School policies provide for school suspension of a student appearing at school or at a school function while giving evidence of having recently consumed or in possession of illicit drugs or alcohol. This policy also applies to the transportation system. School suspensions will occur on **every occasion** that this policy is broken.

### **Attendance Policy**

In keeping with Alberta Education and the Board of Education, the staff at Beaverlodge Regional High School understand that regular attendance is a vital factor in the successful attainment of learning objectives. It is with these objectives in mind that the following policy covering class attendance at Beaverlodge Regional High School has been implemented.

**\*Parents/Guardians are asked to be cognizant of the stress placed on students who miss long periods of classroom instruction and should therefore plan extended holidays accordingly.**

**Policy 1.1** Any student who misses more than eight (8) classes in a semestered three (3) credit course, or fifteen (15) classes in a semestered five (5) credit course, will be considered withdrawn from the course.

**Rationale:** Fifteen days in a semester is more than 15% of the instructional days. A rate of absenteeism in the workplace in excess of 10% would be unacceptable so we believe that 15% absenteeism in school is perhaps even too generous. We would hope that by forcing students who are prone to developing poor attendance at school to focus on their problem, they will be better prepared to make a commitment to the world of work when their schooling is completed.

**Policy 1.2a** The teacher will notify parents and students about their attendance after three (3) and six (6) absences in a three (3) credit course. After seven (7) absences a school administrator will contact the parents and a meeting may need to be convened to discuss the problem.

**Policy 1.2b** The same procedure will be followed for five (5) credit courses with teacher contact after five (5) and at ten (10) absences and fifteen (15) absences a school administrator will contact parents.

**Rationale:** It is in no way to be viewed that the school is attempting to put students out of school; but rather we hope that we can help students to overcome a problem which has very negative effects on their school performance and which can certainly carry forward to the workplace.

**Policy 1.3** Absences not counted in this policy:  
(a) Field trips, suspensions, and other school-related activities.  
(b) Illness with a health-care professional's letter or certificate.

**Policy 1.4** Lateness Policy: Three (3) lates equal one absence.

**Rationale:** Punctuality is a quality that ranks above good marks for most corporate employers. Once again it is our aim to modify the behavior patterns of those students who are habitually late. Needless to say, students who arrive late are a disruption to other students and the teacher.

**Policy 1.5** Truancy (Skipping): Students who are caught skipping will be processed according to our current policy:  
(a) after every truancy the parent will be contacted by phone and letter.  
(b) after the first truancy, the student will receive a warning.  
(c) after the second truancy, the student will receive a one-day suspension.  
(d) if a student is truant a third time, he/she will receive a three-day suspension. Subsequent truanancies will result in a recommendation for expulsion or referral to Peace Wapiti School Division's Alternate Education Program.  
(e) in exceptional cases where administration or counsellors are working with a student and parent(s) to resolve an attendance problem, the principal may use his/her discretion regarding the above policies.  
(f) a student who skips a test or quiz may be given a zero with no opportunity to rewrite.

**Rationale:** It is equally unacceptable in the school, and workplaces, to be absent for reasons other than illness or personal leave.

### **Cell-Phone and Electronic Device Policy**

**Student use of cell phones or other messaging devices within the classroom is prohibited.** Breach of this policy will result in confiscation and parents will be contacted by Administration before it is returned.

Use of iPods, MP3s, cameras, and any other electronic device in classrooms will be at the teacher's discretion. Incidents wherein students have failed to abide by teachers' instructions regarding use will be dealt with in the same manner as the policy for cell-phone use.

**\*\*Parent(s)/Guardian(s) are asked to please leave messages for their students at the office. Do not call your child's cell phone as it interrupts the learning process in the classroom.**

### **Energy Drink Policy**

Due to health concerns regarding the effect of energy drinks on brain function and the learning process, BRHS has banned these drinks from the building. If students are found with energy drinks they will be asked to remove them from the premises or they will be confiscated.

### **Exam Policy**

If students are away for a major exam during the school year, it will be necessary to provide a note/letter from a parent, doctor, etc., stating the reason for the absence. However, for diploma exams, any illnesses will require a doctor's note/letter to activate special circumstances requests with Alberta Education.

### **Fighting and Harassment Policy**

Beaverlodge Regional High School has a 'zero tolerance' policy for fighting and harassment. Offenders will be suspended and parents/guardians will be asked to meet with Administration to discuss the offence.

### **Graduation Policy**

The following is a list of important academic details you will need to be aware of to help your son/daughter be prepared to participate in both school-sponsored graduation ceremonies that are traditionally held the last Thursday and Friday of May:

1. Students must be registered in or have completed the following requirements:
  - English 30-1 or 30-2
  - Social Studies 30-1 or 30-2
  - Physical Education 10 (3 or more credits)
  - CALM
  - 10 credits in Math (e.g., Math C 10 & Math 20 Applied or Math 20-1)
  - 10 credits in Science (e.g., Science 10 & Biology 20)
  - 10 additional credits in other 30-level courses
  - Minimum of 100 credits in total
  - All necessary documents for correspondence courses, work experience and all outreach programs must be in order by mid-April.

Please see 'Alberta High School Diploma Graduation Requirements' for complete details. All of the above documentation must be in to our Vice-Principals, Ms. Nelson or Mr. Pon by the middle of April.

2. If there are any outstanding fees owing to the school (e.g., graduation fees, school fees, library fines, school team fees, lost textbooks, etc.), students will not be allowed to participate in the ceremonies.
3. Graduation fees are \$125.00 and are payable at the office. (Please make cheques payable to BRHS).
4. All families of graduates will receive an information package in the mail late January or early February with more details.

### **Library Policy**

The library is more than a place for research. Come and discover new worlds, new ideas, and new ways of viewing the world. Mystery, romance, dragons, knights, space travel, intrigue, and thought-provoking novels written by people from all over the world await you. Explore new dimensions today!

Other facts about the library:

- We have three Internet stations available for research and general use.
- The library has many magazines to aid you in your research and reading pleasure.
- We have CD-ROM programs including scholarship information available for student use.

Loan period for books is two weeks. Reference materials, magazines, and CD-ROMS are not to be checked out of the library. Overdue books will be charged out at ten (10) cents per day. With the exception of instructional materials, students will not be allowed to take out another book until overdues are brought back and fines are cleared up. Textbooks must be returned immediately to the library upon completion of courses. Damaged or non-returned textbooks will be billed accordingly.

### **Smoking Policy**

Our policy is consistent with that of the elementary and junior high schools within the Peace Wapiti Public School Division. Students are not permitted to smoke or be in possession of tobacco products in the immediate vicinity of the school. This policy complies with current legislation that makes it illegal for students under the age of 18 years to smoke.

Violation of this policy will result in a warning letter for the first offense followed by a one-day suspension, and then a two-day suspension. If warranted, additional action may be taken.

## **Course Descriptions**

**(School-specific descriptions not included in Alberta Education handbook excerpts.)**

(For complete information regarding high school courses please refer to the Curriculum Handbook for Parents and Students located on the Alberta Education website at <http://www.education.gov.ab.ca>. A link to this site may also be found on the Beaverlodge Regional High School home page <http://www.brhs.ab.ca>.)

### **Art**

#### **Art 10-20 (3 or 5 credits)**

Art 10 and Art 20 are “hands on” courses where students are encouraged to think, look, talk about, and solve problems related to ideas, creativity, and processes of making art.

Ideas and problems concerning artistic design and making art are presented in a context of art’s relevance to our culture. Lessons are based on what is seen in our society today and what has been seen throughout the history of art. Students create their ideas, design solutions, and interpretations of culture by looking, thinking, discussing, experimenting, and ultimately, creating with imagination.

Students participate in art by experimenting with a variety of traditional and not so traditional art tools and materials. For example: charcoal, pencils, pens, pastels, brushes, inks, paints, papers, cards, glues, glass, wood, wire, and clay are some of the many materials and tools used in the art room.

Emphasis in the art room is to always think creatively, work industriously, and be proud of your results.

#### **Art 30 (5 credits)**

Art 30 is the senior-level course for those completing Art 10 and Art 20 and wanting to pursue future schooling and/or a career in a field of Fine Art, Commercial Art or Design.

In Art 30, there is a strong emphasis on an open mind, dedication, practice, experimentation, originality, and attendance.

Art 30 gives students the opportunity to further develop, refine, and research many aspects of art that have been previously touched upon and also to explore new areas of interest.

### **Communication Technology Modules are offered in three- or six-credit blocks.**

Students will design their program of study by selecting either three or six one-credit modules from their different areas of interest. Modules can be at the Introductory, Intermediate or Advanced levels in:

Digital Photography	Video Editing
CAD (Computer-Aided Design)	2-D Digital Design
Audio/Video Production	3-D Digital Design
Computer Animation/Claymation	3-D Animation
	Silk-Screen T-Shirt Printing

\*Note: Computer applications make up a large part of the program in this PC Lab using the most current programs available.

### **Construction Technology Modules are offered in three- or six-credit blocks.**

This course includes construction and metal fabrication. Students are encouraged to develop personal skills in the shop that can be applied to future work. The program will reinforce learning developed in other subject areas and enhance self-motivated abilities.

The following is a partial list of modules offered in this program. A complete list is available from the teacher.

**Construction:** Cabinet Making 1,2,3,4, Finishing and Refinishing, Project Management, Furniture Making 1,2,3,4.

**Fabrication:** Oxyacetylene Welding, Basic Welding, Arc Welding 1,2,3,4, Fabrication Bar & Tubular, Gas Metal Arc Welding

### **Cosmetology**

**Modules are offered in three- or six-credit blocks.**

The course includes three strands – one that focuses on esthetics (facials, etc.), hairstyling, and hairstylist apprenticeship (salon design, client services, etc.).

### **Energy and Mines**

Our area is richly endowed with oil and gas and these resources are and will continue to be contributors to Alberta's economy. The CTS Energy and Mines strand provides students with the opportunity to develop competencies and behaviors directly related to the oil and gas field. In the oil and gas modules you will learn:

exploration	marketing
recovery and production	environmental management
refining	

### **Fashion Studies**

**Modules are offered in three- or six-credit blocks.**

Fashion affects all aspects of our daily lives – in the home, the workplace and the environment.

Fashion Studies involves the study of clothing and textiles in a variety of contexts. It is concerned with the design, production and merchandising of clothing, textiles and accessories. The curriculum prepares students for their roles as consumers, enables them to explore and prepare for fashion related careers, and enhances their personal lives by providing a creative outlet.

Students may choose from a variety of modules that will allow them to specialize in career paths such as digitizing embroidery designs, pattern development, costuming for theatre productions, or development of clothing suited to a specific environment.

### **Film Studies**

This five-credit course combines elements of literature and cinema study. Media with literary merit will be examined through a study of a variety of contexts including short features, cartoons, television, documentaries and feature films.

### **Financial Management (Accounting)**

**Modules are offered in three- or six-credit blocks.**

Students will learn basic bookkeeping skills that they can use in their personal life and in careers in any business. They will use spreadsheets and accounting software. This course is offered as a three- or six-credit course. At the introductory level, students will learn bookkeeping for a service business; at the intermediate and advanced levels, students will learn bookkeeping for a retail business, as well as payroll, taxation and management accounting. After completing at least six credits of high school accounting, students would be able to competently manage bookkeeping for a small business or a non-profit organization.

## **Food Studies**

**Modules are offered in three- or six-credit blocks.**

Food Studies is offered in a modular format. Students begin with core modules in Food Basics, Baking Basics, Rush Hour Cuisine, Creative Cold Foods, and working with vegetables and fruits. Senior students may choose from a wide variety of modules with more advanced cooking techniques including Yeast Breads and Rolls and Cakes and Pastries and an emphasis on a career in the food industry.

## **Forensic Science**

**(Must have completed Science 10 or 14)**

This course covers the collection and analysis of evidence from crime scenes, the principles of fingerprinting, breathalyzers, polygraphing, and DNA analysis. A major component is analysis of real crime scenes.

\*May not be suitable for everyone.

## **Forestry**

The Forestry strand gives the student the opportunity to learn about the dynamics of a forest ecosystem and the many benefits and industry practices associated with our use of the forested lands. In the Forestry modules, students will learn:

### **Introductory Level:**

- forest regions of Canada
- woods survival
- mapping/aerial photography
- forest ecology

### **Intermediate/Advanced Levels:**

- management practices
- measuring the forest
- harvesting and forest products
- forest technology applications
- silviculture: growing the forest

## **French**

A second language is more than another school subject – it is the key to the door that opens to an entire universe of new experiences that are important to both individuals and society at large. Speaking French opens doors to employment in Canada and around the world. It also facilitates the learning of other romance languages; Spanish, Italian, Portuguese, etc. Students enrolled in French sometimes take Spanish 10 concurrently by correspondence.

The French as a Second Language Three-year Program of Studies (Grades 10-12) outlines expectations for students during the course of their study of the French language. This program of studies is for students who have had very little or no French instruction prior to beginning French 10. Students starting with French 10 may exhibit varying degrees of fluency in languages they may have learned at home or in elementary and junior high school. It is hoped that exposure to aspects of the Francophone world, through this program of studies, will spark an interest in lifelong learning about a range of other peoples and cultures.

French 30 can be included in your average for the Rutherford Scholarship or university entrance for most degrees.

### **French 10**

Prerequisites: None

Students will be able to:

- both orally and in writing, produce and understand simple messages which combine two or three statements in a structured context, and be able to use and understand variations of simple sentences based on the following topics: community, exercise, housing and accommodation, activities, vacations, fine arts, careers and professions and health and security.
- identify concrete facts that reveal the presence of francophones at the regional, provincial and national levels.

## **French 20**

Prerequisites: Material covered in French 10

Students will be able to:

- orally and in writing, understand the meaning of a series of simple and complex sentences dealing with a familiar subject and similarly they will be able to express themselves on the following topics: close friends, social life, fashion, shopping, clubs and associations, outdoor activities, and feelings and emotions.
- find and identify similarities and differences between their own culture and francophone culture at local, provincial and national levels.

## **French 30**

Prerequisites: Material covered in French 10 and 20.

Students will be able to:

- understand the meaning of an oral or written text containing simple and complex messages that deal with familiar subjects.
- express themselves by producing a series of simple and complex sentences, prepared and sometimes spontaneous, on the following topics: work, trips and excursions, money, publicity, the role of the media, conservation and the environment.
- find and identify similarities and differences between their own and international francophone cultures.

## **Health, Recreation & Human Services (formerly known as Fitness & Well-Being)**

This program offers student access to daily Physical Education by encouraging health and personal fitness in settings other than our gymnasium, such as weight rooms and fitness facilities, while completing course expectations. The focus of this curriculum is on an in-depth understanding of factors relating to personal fitness and wellness. Through a combination of theory and practical exposure to principles of fitness and physical health, the students enrolled in the course will learn and understand:

- the benefit of lifelong pursuit of personal fitness and wellness
- the principles of physical fitness and their important role in establishing and maintaining personal well-being including: strength, endurance, flexibility, power, and muscular anatomy
- skill development and improvement in personal physical fitness through proper training techniques
- how to develop personal training programs which cover all the principles of personal fitness
- how to enhance their leadership qualities through volunteerism in a sport environment
- current issues in sport.

**\*\*Students in Grades 11 or 12 are allowed to assign a block of time during their regular school day in order to take this course. Approval from Phys Ed department required for registration.**

## **Home Electrical/Automotive**

The electrical portion of this course will provide you with a good understanding of electrical safety and home electrical circuits. The automotive section will also give you a good understanding of vehicle care and the inner workings of the two- and four-stroke engine.

Modules offered:

MEC1020 - Vehicle Service & Care

MEC1040 - Engine Fundamentals – basic understanding of different types of engines – two stroke, four stroke, diesel, rotary, complete engine assembly and disassembly

MEC1090 - Students identify the operating principles and applications of electricity

## **Information Processing**

This course will provide students with information processing skills which they will need throughout high school, post-secondary, and also in the workplace. Programs used will include: *All the Right Type* and *Mavis Beacon Teaches Typing*, Microsoft Word, Excel, PowerPoint and Access, and Adobe Photoshop. Modules included are:

**Information Processing** (offered in Terms 1 and 3): Keyboarding, Word Processing 1 and 2, Spreadsheet 1

**Information Processing** (offered in Terms 2 and 4): Digital Presentation, Database 1, Project A

### **Computer Applications**

Recommended prerequisites: Information Processing and specific module prerequisites

Students will have the opportunity to explore the widest range of computer applications possible. From industry-leading graphic arts software to advanced computer programming and application development, this course is designed to be a hands-on experience of what today's workforce is demanding for computer skills.

In collaboration with their teacher, students will choose modules that interest them from the Information Processing, Communications Technology, Design Studies, Computing Science and Networking Career and Technology Studies (CTS) occupational areas.

## **Leadership**

**Modules are offered in three- or six-credit blocks.**

Leadership class provides students with an opportunity to learn and to practice the key elements of leadership through peer and mentorship learning opportunities. The three main areas of learner expectation are: character and servant leadership skills, interpersonal skills, and project management skills. Many aspects of the course are student driven. Students are given the opportunity and are encouraged to develop their own leadership skills, to take risks, and to grow in positive, productive ways in an active, non-threatening environment.

## **Learning Strategies**

This course (3 or 5 credits) will assist students in developing personal skills for approaching learning with greater self-confidence and efficiency. Participation in this course will help students become lifelong learners who are able to transfer these acquired skills, strategies and attitudes to any learning situation in school, in their personal lives, and ultimately to their roles within a democratic society.

## **Legal Studies 10/20/30**

**Modules are offered in three- or six-credit blocks.**

Through the study of actual cases, Legal Studies students explore family law, criminal law, negligence, controversial issues such as euthanasia and reproductive technologies, and landmark court decisions that change laws in our country. Mock trials and guest speakers, as well as field trips to the local RCMP detach

## **Physical Education**

**\*\*Students will only be allowed to take Physical Education once in their Grade 10 year.**

### **Dress Code**

All students participating in a physical education class should ensure that clothing and footwear is appropriate for the specified activity and physical environment including appropriate **outdoor** clothing. Attire should facilitate freedom of movement, promote safety, and be neat in appearance as well as be a change from their regular school clothing to ensure a state of readiness for the activity.

## Assessment and Evaluation

The importance of evaluation and reporting in physical education is in providing students, teachers and parents with information regarding the student's progress in relation to physical skills, physical fitness, knowledge and understanding of social skills and positive attitudes.

Grading in physical education is a complex task as it requires judging areas of performance not usually dealt with in other disciplines. Grading in the cognitive (comparison, multiple choice, and matching tests); affective (social measures, attitudes, and self-concept); and psychomotor (evaluation of skill) domains, provides unique opportunities to judge the total personal achievement of individual students ensuring they all experience some measure of success.

**Participation is a significant component of evaluation – students must, therefore, have consistent attendance in order to pass the course.**

## Activities

Particular activities are offered in certain terms of the school year. The following is a list of activities offered and makes note of when they are offered. If there is a particular activity that your child does not want to participate in, they should consider this when setting up their timetable. Changes can be made to accommodate student requests.

Activity	Equipment Required	Term Offered
Aerobics		1, 2, 3, 4
Badminton		2, 3
Basketball		2, 3
Broomball		2, 3
Cross-Country Skiing	warm clothes, toque & mittens	2, 3
Curling	curling broom	2, 3
Football		1, 4
Golf ( <b>Phys Ed 20 &amp; 30 only</b> )	golf balls	1, 4
Ice Hockey	skates & hockey stick	2, 3
Lacrosse		1, 2, 3, 4
Outdoor Activities & Games	appropriate outdoor clothing	1, 2, 3, 4
Snowshoeing/Cross Country Skiing	warm clothes, toque & mittens	2, 3
Soccer – Indoor & Outdoor		1, 2, 3, 4
Social Dance		2, 3
Softball	ball glove	1, 4
Street Hockey	hockey stick	1, 2, 3, 4
Swimming	swimsuit & towel	4
Team Handball		2, 3
Tennis		1, 4
Volleyball		1, 3

## Physical Education 10 – Minimum of three credits required for high school graduation

Physical Education is an exposure program of as many lifetime sports and recreational activities as possible. Activities are chosen taking into consideration individual differences, progressive skill development, abilities, interests, and learning styles within the context of group instruction. It is our hope that from this curriculum, students will be able to select their leisure-time activities more intelligently. The objectives of this program are to provide exposure, enjoyment, self-discovery, attitude, skill, and knowledge for all students.

## Physical Education 20

In Physical Education 20, students are given the opportunity to select activities of their own interest on a limited basis. These activities will be covered more thoroughly than in previous years. The Physical Education 20 program provides students with a wide variety of selected activities in these areas: team and individual sports, fitness, outdoor pursuits, and individual activities. Students will receive instruction in knowledge of rules, techniques, strategy, skill development, and officiating in selected activities.

### **Physical Education 30**

The Physical Education 30 course is very broad, enabling students to develop the skills, which are most appealing to their talents and interests. The Phys Ed 30 program provides students with a wide variety of selected activities in these areas: leadership, team and individual sports, fitness, outdoor pursuits, and individual activities. Students will apply the knowledge attained in the Physical Education 20 course through practical application; developing an excellent background in skills and knowledge of rules, techniques, strategies, and leadership skills.

### **Safety Program**

The *Job Safety Skills for Young Workers Program* is designed to teach students, particularly those who may soon enter the work force, about job safety. The goal of this program is to inform students of workplace hazards to reduce the number of young workers injured and killed.

The following modules are covered:

CTR1201-Personal Safety - Protect yourself first. These are the basic skills of a safe worker.

CTR2201-Workplace Safety - Know the common workplace hazards and what you must do to ensure your safety.

CTR3201-Safety Management - Recognize a good safety program and know how you fit into a safe workplace.

### **Tourism**

**Modules are offered in three- or six-credit blocks.**

This course is designed to teach students about the economic, social, and environmental impact that tourism has in Alberta. Students will gain knowledge of the industry by participating in a number of tourism-related activities.

Modules offered:

TOU1010 – The Tourism Sector

TOU1040 – Food & Beverage Industry

TOU1070 – The Attractions Industry

TOU2010 – Event Management

TOU2060 – Travel Destinations 1

TOU2080 – Travel Planning

### **Wilderness Safety**

The Wilderness Safety course has been designed to meet the needs of our active outdoor student enthusiasts. In this course they learn: the fundamentals of orienteering with GPS and compass; Hunter Training; Firearms Certification; hunting, field dressing and meat handling fundamentals; Wilderness First Aid; avalanche safety; snow-machine safety; locator beacon usage.

**Alberta Education Course Description Excerpts**  
(English, Mathematics, Science, Social Studies, Physical Education, CALM, Knowledge and Employability)