



Warner School



Sr. High

Academic Information



1. Alberta Education Graduation Requirements

Alberta grants diplomas based on the number of credits earned as well as the completion of specified courses. To graduate, one must meet the following criteria.

1. 100 credits for Alberta Diploma, 105 credits for recognition by Horizon School Division,
2. Social 30 or 33, English 30 or 33, Physical Education 10, and Calm 20
3. One 10 level and one 20 level science
4. One 10 level and one 20 level math
5. 10 other 30 level course credits
6. Ten credits from:
 - i. CTS 10/20/30, PE 20/30, Special projects 20/30, Fine arts, Second Language, Registered Apprenticeship (up to two 35 level courses), and 36 level courses.

2. How Credits are Determined

Alberta Learning essentially allots one credit for every 25 hours of instruction. All academic courses take 125 hours to complete, thus five credits. Other courses, such as physical education, typically have 75 hours of instruction, thus three credits.

3. Achievement/Diploma Exams

Alberta learning mandates that all students in grades 3, 6, 9, and 12 write Provincial exams. For grade 12 students, this means diploma exams which are worth 50% of the course's final mark. The other 50% is determined by the course work done at Warner School during the 125 hours of instruction. This results in a situation in which over 75% of a student's mark is determined through the writing of exams.

For students that come from outside of Alberta, these diploma exams have been found to be quite challenging and difficult. These exams take approximately 30 hours of exam preparation to simply maintain the mark obtained during the regular class work.

4. Course Levels and Designations

In Alberta, there are two basic levels of courses at each grade level. The top level is recognized, for admission, by all university and college programs. The second level is accepted by some universities, but most college programs. Both levels are equally recognized for an Alberta Diploma.

Alberta education maintains a simplistic system for numbering courses offered. These numbers describe both the grade level and difficulty. The levels for Grades 10-12 are 10, 20, and 30, respectively. For example, Biology 20 is a grade 11 course. The numbers after the initial number represent the difficulty level. University level courses receive either a 0 or -1 number (e.g. Biology 30, and English Language Arts 30-1). The next level of course is assigned an intermediate level of difficulty and receives a 3, or -2 designation (e.g. Social 33 and ELA 30-2 are intermediate level of difficulty courses).

5. University Level Courses

In general, universities require English Language Arts 30-1, Social 30, and **three** other academic grade 12 level courses. The other three courses can be attained by taking Biology 30, Physics 30, Chemistry 30, Math 30 pure or applied, World Geography 30, and Legal Studies 30. Other courses may be acceptable, but should be cleared through the university/college in question (e.g. PE 30 for kinesiology programs).

6. College Level Courses

College entrance requirements are becoming closer and closer to university standards. It is recommended that students take the same level of courses that universities require to ensure acceptance into any institution of choice. Colleges, however, usually only require English Language Arts 30-2, and Social 33. Depending on the program of choice, other academic courses, such as Chemistry 20 or 30, may or may not be required.

7. Transferring From Out of Province/Out of Country

Any student that transfers into Alberta, and plans to graduate in Alberta, must immediately begin to work towards an Alberta diploma. Students must conform to, and complete, the required courses of study as indicated in Section 1 (Alberta Education Graduation Standards). All previous courses completed outside of Alberta will be assessed by the Principal of their new Alberta school and converted into equivalent Alberta courses and will count towards graduation requirements. If that student transfers back to their original (or another) province, then Alberta courses would be transferable to the student's home province.

8. Green Certificate

Green Certificate is a program coordinated by the Lethbridge College, but high school credits are granted for the completion of the program. A student may earn up to 16 credits per specialization. Specializations include Cow-calf, Feedlot, Sheep, Field Crop, Irrigated Crop, Swine, Apiculture, and Dairy. Students that live on a farm or who work in any one of these areas are highly advised to take advantage of this program as it is a very efficient way to earn high school credits.

9. Work Experience

Work experience is coordinated by the administration of Warner School. Work experience may only be taken once the student has completed CTR 1010, a distance learning course. A student may receive up to 15 credits in a year for work experience. Every student receives one credit for every 25 hours, but a minimum of 75 hours must be achieved.

The career counsellor is available to help students make informed choices on the programs that best fit their academic standing and their extra-curricular intentions. For example, Warner School has several student athletes that require a post secondary

institution that meets their athletic and academic needs. The career counsellor helps these students, in conjunction with the athletic programs, to choose the best program possible.

10. Warner School Year

The school year in Warner is divided into two equal length semesters. The entire school year is approximately 190 days with 97-99 days per semester. School starts in late August, with semester end at the end of January. The last two weeks of semester are dedicated for exams. Semester two runs from February to the end of June, with the last two weeks dedicated for exams as well.

There are numerous breaks throughout the year. The first major break is Christmas which lasts two weeks. There is a week long break in February (usually the third week in February) as well as a 10 day break at Easter.

Since Warner School is a small school that employs a semester system, courses must be offered in specific terms. The following is a list of all academic courses and the terms in which they may be offered. It should be noted that this arrangement of courses differs from year to year. Therefore, the following list is an example only. If a student can not take one of these courses during the times that they are offered, the course can be taken through Distance Learning.

	Term ONE	Term TWO
Grade 9	Science 9 Math 9 (full year) LA 9 (full year)	Social 9 Math 9 (full year) LA 9 (full year)
Grade 10	LA 10 Science 10 CTS 10	Social 10 Math 10 Calm 20
Grade 11	Biology 20 Social 20 LA 20	Physics 20* Chemistry 20 Math 20 Pure Math 20 Applied*
Grade 12	Biology 30 LA 30 Math 30 Pure	Math 30 Applied Physics 30 Chemistry 30 Social 30/33 * = partial classroom

11. Academic Standards in Alberta

While it cannot be verified or quantified, it is generally accepted that academic standards in Alberta are much higher than elsewhere in the Country. For example, students

coming from the east coast typically achieve averages 5%-15% lower than their previous average achieved in the east. Factors that contribute to this include the use of diploma exams, difficult curriculum, and increased academic expectations for university bound students. Alberta has one of the lowest graduating averages in the country, sitting at roughly 68% compared to other provinces which have graduating averages in the mid 70's. This does put Alberta students at a distinct disadvantage when compared to students from other provinces. The end result is that students must work very diligently to handle the challenging Alberta curriculum.

12. Access to Career Counselling

It is never too early to take advantage of career counselling services. A trained counsellor travels to Warner two times per week for meetings on a first come, first serve basis. The career counsellor will assist in everything from helping students begin the career exploration to choosing the proper post secondary institution.

13. Access to Tutoring

At Warner School, if a student is struggling in a course, it is recommended that the student see the teacher first. If it becomes clear that additional assistance is required, several tutors are potentially available. Warner School has a working relationship with the University of Lethbridge in which tutors can be made available from the University. In 2008/2009, the cost was \$20 per hour/per single or \$15 per hour/per two people, but these costs may rise and arrangements must be made early in the term (October or February). Additionally, we have former students from Warner that may also be available similar to the conditions stated for the University of Lethbridge. Finally, there is a peer tutoring program in place at Warner School where students can tutor other students either at, or below, grade level.

14. Scholarships

Most would be surprised at the number and types of scholarships available. A comprehensive list is maintained at the office as well as with the Career Counsellor. The career counsellor provides a monthly review of all scholarship application deadlines. It would be a good idea to look over these lists in Grades 10 and 11 so that one will know what scholarships to apply for in the Grade 12 year.

15. On-Line resources

Warner School will be updating its website at some point this year. Teacher timetables, year calendars, school policies, announcements and general information will be available. Warner School has recently partnered with Teacherease, a company out of the United States for online marks reporting. This allows parents to access, in real time, their son/daughters academic progress. This site displays a detailed academic progress report as well as showing missing assignments. Horizon School Division has a well maintained web-site with good information and links to other educational and learning resources. Alberta Education has a newly developed sight that offers much insight into the education system of senior high. Please see below for a list of current web addresses

Warner School	- http://www.horizon.ab.ca/warner
Teacherease online marks	- http://www.teacherease.com
Horizon Schools	- http://www.horizon.ab.ca
Alberta Education	- http://www.education.gov.ab.ca/

16. Warner School Course offerings

Warner School has made a conscious effort to offer the full range of academic courses to best prepare our students for post-secondary education. In the chart that follows, all courses offered at Warner School are listed (all Distance Learning courses are listed in italics).

Academic Courses

Grade 10

English 10-1 (5)
 English 10-2 (5)
 Science 10 (5)
Science 14 (5)
 Social 10 (5)
 Social 13 (5)
 Math 10 A (5)
 Math 10 P bridge (3)
Math 14 (5)
 CTS 10 (5)
 CTS 20 (3-5)
 PE 10 (3)
 Calm 20 (3)

Grade 11

Biology 20 (5)
 Chemistry 20 (5)
 Physics 20 (5)
Science 20
Science 24
 Social 20 (5)
 Social 23 (5)
 English 20-2 (5)
 English 20-1 (5)
Math 24 (5)
 Math 20 Pure (5)
 Math 20 Applied (5)
 Calm 20 (3)
 CTS 20 (5)

Grade 12

Biology 30 (5)
 Social 30 (5)
 Social 33 (5)
Science 30
 Chemistry 30 (5)
 Math 30 Pure (5)
 Math 30 Applied (5)
 English 30-1 (5)
 English 30-2 (5)
 Physics 30 (5)
 Math 31 (On line 2006)
 CTS 30 (5)

Additional Distance Learning Courses

<i>Mechanics 10 (5)</i>	<i>Legal Studies 10/20/30 (3 or 5)</i>
<i>CTR 1010,2010,3010 (3)</i>	<i>Forensic Science 25 (3)</i>
<i>CTR 1210,2210,3210 (3)</i>	<i>Forensic Science 35 (3)</i>
<i>Agriculture 10 (3)</i>	<i>Experimental Psychology 30 (3)</i>
<i>Art 10/20/30 (3 or 5)</i>	<i>Marketing 30 (5)</i>
<i>Community Health 10(5)</i>	<i>Personal Psychology 20 (3)</i>
<i>Community Health 30 (5)</i>	<i>Tourism 10/20/30 (5)</i>
<i>Design Studies 10/20/30 (3 or 5)</i>	<i>World Geo 30 (3)</i>
<i>Fin. Management 10/20/30 (3)</i>	<i>Wildlife 10 (1)</i>
<i>Forestry 10/20 (3)</i>	<i>Logistics 10 (2)</i>
<i>Gen. Psychology 20 (3)</i>	<i>INF 10/20/30 (3-5)</i>
	<i>French 10/20/30 (5)</i>
	Work Experience 10/20/30 (5-10)
	Special Projects 10/20/30 (5)
	<i>Gen. Sociology 20 (3)</i>

Name: _____

Province of Origin _____

Transferred in Grade _____

Date completed _____

Grade 10	credits earned	Grade 11	credits earned	Grade 12	credits earned
Science 10 _____	Science 14 _____	Physics 20 _____	Math 20A _____	Physics 30 _____	Math 30A _____
Math 10P _____	math 10A _____	Chem 20 _____	English 20-2 _____	Chem 30 _____	English 30-2 _____
English 10-1 _____	Math 14 _____	Biology 20 _____	Social 23 _____	Biology 30 _____	Social 33 _____
Social 10 _____	English 10-2 _____	Math 20P _____	Science 20 _____	Math 30P _____	Science 30 _____
Calm 10 _____	Social 13 _____	English 20-1 _____	Science 24 _____	English 30-1 _____	Math 31 _____
Phys. Ed 10 _____	_____	Social 20 _____	_____	Social 30 _____	_____
Work Exp. _____	_____	Phys. Ed 20 _____	3,4,5 _____	Phys. Ed 30 _____	3,4,5 _____
Extra _____	_____	Work Exp. _____	_____	Work Exp. _____	_____
_____	_____	Extra _____	_____	Extra _____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Grade 10 Core Average _____

Grade 11 Core Average _____

sub-total _____ total _____

Grad Requirements checklist

Required	10 credits	Ten 30 level credits	5 University Academic (optional)
PED 10 _____	Phys. Ed. 20 or 30 _____	_____	_____
Calm 20 _____	work exp 10,20,30 _____	_____	_____
Gr. 11 Sci. _____	Sp. Proj. 10,20,30 _____	_____	_____
Gr. 11 math _____	Sec Language _____	_____	_____
LA 30 _____	CTS _____	_____	_____
Social 30 _____	Total _____	_____	_____

Graduating In Warner - Yes No

Post Secondary Preference _____

Career possibilities

Issues of NOTE
