

FLEXIBILITY ENHANCEMENT PROJECT

M.E. LaZerte is fortunate to have been selected by Alberta Education to be one of only 16 high schools in Alberta to participate in the *High School Flexibility Project*. One of the major goals of the project is to positively impact student achievement and engagement and student, parent and teacher satisfaction through the exploration of alternative organizational and delivery structures. As such, we have been asked to try different ways of offering courses for students to give them flexibility in structuring their schedules. In addition, as part of this project we are one of only a few schools who will be able to offer to students the opportunity to write some diploma exams in November and April as well as in January and June.

This year, we tried some interesting combinations with our Math 14 and 24 courses and a Social 20-2 and 30-2 combination course. We have also noted that students who have taken math or science courses in summer school have been successful by focusing on a single subject for an intensive period of time. So, in addition to offering courses as we always have in semestered or year long formats, students will also be able to take courses focusing on a single subject area. There are several categories of alternate schedules:

- 1) A combination of 10/20 courses for students who failed the Grade 10 Course and would like to complete both courses in a single semester
- 2) A combination of 20/30 courses for students who would like to complete both courses in a single semester and write their diploma in that subject area
- 3) A combination of 30-2/30-1 courses for students who would like to complete a 30-1 diploma course but are in the -2 stream
- 4) Students could take two 30 level courses in a semester but, instead of having them for 1 block a day for the whole semester, students would take one course for two blocks a day for half a semester and then take the second one for the rest of the semester for the two blocks a day. If a student chooses to take two diploma courses this way, one diploma would be written half way through the semester and the other would be written at the end.
- 5) Students will be able to take Physical Education 10 (PE 10) and CALM 20 as a single course in the same amount of time that it would normally take to complete PE 10.

The charts that follow illustrate the various courses available to students in alternate ways.

Course Name	Time	Credits	Restrictions	Description
ENGLISH				
English 10-1 (Repeat) Flex English 20-1 Flex	2 blocks every day for a semester	10 credits	For grade 11 and 12 students only	This combination course is for students that are required to repeat English 10-1 or for students that passed English 10-2 and would like to take English 10-1 and English 20-1.

Course Name	Time	Credits	Restrictions	Description
English 10-2 (Repeat) Flex English 20-2 Flex	2 blocks every day for a semester	10 credits	For grade 11 and 12 students only	This combination course is for students that are required to repeat English 10-2.
English 30-2 Flex English 30-1 Flex	2 blocks every day for a semester	10 credits	For grade 12 students only <ul style="list-style-type: none"> This will be offered in SEM 1 only Students will be writing the 30-2 diploma in Nov. and the 30-1 diploma in Jan. 	This combination course is for students that would like to complete English 30-1 but are in the -2 stream.
<u>SOCIAL STUDIES</u>				
Social 30-2 Flex Social 30-1 Flex	2 blocks every day for a semester	10 credits	For grade 12 students only <ul style="list-style-type: none"> This will be offered in SEM 2 only Students will be writing the 30-2 diploma in April and the 30-1 diploma in June 	This combination course is for students that would like to complete Social 30-1 but are in the -2 stream.
Social 30-1*	2 blocks every day <i><u>for half a semester</u></i>	5 Credits	For grade 12 students only	This is an intensive course in which students will have two blocks of Social Studies everyday. Students will write the diploma in 2.5 months (Diplomas will be offered in January, April and June).
Social 20-2 Flex Social 30-2 Flex	One block in Day 2 and two blocks on Day 1 for a semester	10 credits	For grade 12 students only	This combination course is for students that are repeating Social 20-2.
<u>MATH</u>				
Math 20 Pure Flex Math 30 Pure Flex	2 blocks every day for a semester	10 credits	For grade 11 and 12 students only <ul style="list-style-type: none"> Grade 11 students will be able to take this in SEM 2 only 	This combination is for students that would like to complete Math 20 Pure and 30 Pure in a single semester.

Course Name	Time	Credits	Restrictions	Description
Math 20 Applied Flex Math 30 Applied Flex	2 blocks every day for a semester	10 credits	For grade 11 and 12 students only <ul style="list-style-type: none"> Grade 11 students can take this in SEM 2 only 	This combination is for students that would like to complete Math 20 Applied and 30 Applied in a single semester.
Math 30 Pure*	2 blocks every day <i><u>for half a semester</u></i>	5 credits	For grade 12 students only	This is an intensive course in which students will have two blocks of Math everyday. Students will write the diploma in 2.5 months (Diplomas will be offered in November, January and June).
Math 31*	2 blocks every day <i><u>for half a semester</u></i>	5 credits	For grade 12 students only	This is an intensive course in which students will have two blocks of Math everyday. Final exams will be offered in January and April.
Math 30 Applied*	2 blocks every day <i><u>for half a semester</u></i>	5 credits	For grade 12 students only	This is an intensive course in which students will have two blocks of Math everyday. Students will write the diploma in 2.5 months (Diplomas will be offered in January and June).
<u>SCIENCE</u>				
Science 14 Flex Science 24 Flex	One block every day for a semester	10 credits	For any students	This is for students that would like a fast track Science program in which they can complete their science diploma requirements in 1 semester.
Biology 20 Flex Biology 30 Flex	2 blocks every day for a semester	10 credits	For grade 11 and 12 students only	This is an intensive course in which students will have two blocks of Biology everyday. This combination is for students that would like to complete Biology 20 and Biology 30 in a single semester.
Chemistry 20 Flex Chemistry 30 Flex	2 blocks every day for a semester	10 credits	For grade 11 and 12 students only	This is an intensive course in which students will have two blocks of Chemistry everyday. This combination is for students that would like to complete Chemistry 20 and Chemistry 30 in a single semester.

Course Name	Time	Credits	Restrictions	Description
Physics 20 Flex Physics 30 Flex	2 blocks every day for a semester	10 credits	For grade 11 and 12 students only	This is an intensive course in which students will have two blocks of Physics everyday. This combination is for students that would like to complete Physics 20 and Physics 30 in a single semester.
Science 20 Flex Science 30 Flex	2 blocks every day for a semester	10 credits	For grade 11 and 12 students only	This is an intensive course in which students will have two blocks of Science everyday. This combination is for students that would like to complete Science 20 and Science 30 in a single semester.
Biology 30*	2 blocks every day <u>for half a semester</u>	5 credits	For grade 12 students only	This is an intensive course in which students will have two blocks of math everyday. Students will write the diploma in 2.5 months (Diplomas will be offered in January, April and June).
Chemistry 30*	2 blocks every day <u>for half a semester</u>	5 credits	For grade 12 students only	This is an intensive course in which students will have two blocks of math everyday. Students will write the diploma in 2.5 months (Diplomas will be offered in November, January and June).
Physics 30*	2 blocks every day <u>for half a semester</u>	5 credits	For grade 12 students only	This is an intensive course in which students will have two blocks of math everyday. Students will write the diploma in 2.5 months (Diplomas will be offered in November, January and June).
Science 30*	2 blocks every day <u>for half a semester</u>	5 credits	For grade 12 students only	This is an intensive course in which students will have two blocks of math everyday. Students will write the diploma in 2.5 months (Diplomas will be offered in January and June).
PHYSICAL EDUCATION				
Physical Education 10 CALM 20	Either one block every day for a semester or every other day for the year	8 Credits	For any student that has yet to complete Physical Education	Students will be able to complete both CALM and Physical Education in less time. Students will be involved in direct instruction, self-directed learning, and seminars.

Course Name	Time	Credits	Restrictions	Description
Physical Education 10IB CALM 20IB	Every other day for a semester	6 Credits	For any IB student that has yet to complete Physical Education	Students will be able to complete both CALM and Physical Education in less time. Students will be involved in direct instruction, self-directed learning, and seminars.
Physical Education 30*	2 blocks every day <u>for half a semester</u>	5 Credits	For grade 12 students only	This is an intensive course in which students will have two blocks of Physical Education everyday. This will allow greater opportunity for off campus activities.

*These courses are offered for 2 blocks every day for half a semester. A student must sign up for two of these courses in a semester. Courses offered in this quarterly format are summarized in the tables below:

SEMESTER 1 - REMEMBER, if you take a course offered in the Sept. – Oct. term, you must also take one of the courses offered in the Nov. – Jan. term.

<u>Sept - Oct</u>	<u>Diploma Exam</u>	<u>Nov - Jan</u>	<u>Diploma Exam</u>
Pure Math 30	Nov. 3	Applied Math 30	Jan. 25
Chemistry 30	Nov. 4	Pure Math 30	Jan. 25
Physics 30	Nov. 5	Math 31	no diploma – final exam TBA
Phys. Ed. 30	none	Biology 30	Jan. 24
		Chemistry 30	Jan. 26
		Physics 30	Jan. 27
		Science 30	Jan. 28
		Phys. Ed. 30	none

SEMESTER 2 - REMEMBER, if you take a course offered in the Feb. – Mar. term, you must also take one of the courses offered in the Apr. – June term.

<u>Feb - Mar</u>	<u>Diploma Exam</u>	<u>Apr - June</u>	<u>Diploma Exam</u>
Social 30-1	Apr. 5	Applied Math 30	June 23
Biology 30	Apr. 6	Pure Math 30	June 23
Math 31	no diploma - final exam TBA	Biology 30	June 22
Phys. Ed. 30	none	Chemistry 30	June 24
		Physics 30	June 27
		Science 30	June 28
		Phys. Ed. 30	none