

Math 20-1

Course Outline: September 2018



Teacher: Ms. Jarvis, Ms. Burnham, Mrs. Hofmeyer

Text: McGraw-Hill Ryerson, Pre-Calculus 11

Unit	Title	Ch. in Textbook	No. of Classes	Exam Date	Weight
1	Quadratic Functions & Equations	3 & 4	18	Friday, Sept 28	12%
2	Sequences & Series	1	9	Friday, Oct 12	6%
3	Trigonometry	2	13	Friday, Nov 2	8%
MIDTERM EXAM		1-4	3	Thursday, Nov 8	15 %
4	Rational Expressions & Equations	6	9	Friday, Nov 23	8%
5	Radical Expressions & Equations	5	8	Thursday, Dec 6	7%
6	Absolute Value and Reciprocal Functions	7	9	Thursday, Dec 20	7%
7	Systems of Equations & Inequalities	8 & 9	8	Tuesday, Jan 15	7%
	Review classes	Jan. 15,16,18/21			
	Replacement Test	Thurs, Jan 17			
FINAL EXAM					30%
			85	Total	100%

Within each unit of study: Quizzes – 33% Unit Exam – 67%

*The success you experience in this course is largely dependent on the **time and effort** you put into your daily assignments.

REQUIRED MATERIALS:

You are expected to bring the following materials **every day**:

- Textbook
 - Writing paper, binder for math notes and handouts
 - Ruler, pencil, eraser, different color pens and highlighters are beneficial
 - **Calculator TI-83 Plus or TI-84 or TI-Nspire graphing calculator. This is essential for this course. You must have your own and bring it to every math class.**
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- ❖ **You learn math through the tip of your pencil. Homework is the process through which this occurs.** It is the student's and parent's responsibility to ensure that the daily homework is completed.
 - ❖ Due to the amount of material covered, attendance on a regular basis is crucial. **It is the student's responsibility to make up any missed work.** If students are absent, for any reason, (excused or unexcused) they should obtain any missed notes from a classmate and work their way through the excellent examples in the textbook or on the WPW Math website.
<https://sites.google.com/a/share.epsb.ca/w-p-wagner-math/Home/math-20-1>
 - ❖ The course outline is posted on the W.P.Wagner Math website. Exam dates are listed on this outline.
 - ❖ **Excused Absences on Assessment Days:**
Unit Quiz: The mark is omitted.
Unit Test: The student will write the test upon return at an agreed date and time.
 - ❖ **Unexcused Absences on Assessment Days:**
If there is a pattern of unexcused absences on assessment days, the student will be required to see their coordinator for disciplinary action.
 - ❖ Student marks will be posted on an ongoing basis in the classroom and on SchoolZone so that students and parents are aware of the student's progress throughout the semester.
 - ❖ Your teacher is available for extra help outside of regular class time. Each teacher will discuss his/her schedule with you.
 - ❖ The **Replacement Exam** is during class in January (according to outline on Page 1). This is the only time that students will be able to write this exam.
 - ❖ Cell phones **ARE NOT** to be turned on or used during class time unless requested by the teacher.

Please email any questions to the address provided below, or contact the school at (780) 469-1315. Thank you.

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