Foundations of Math 120

Course OUTLINE – Fall 2015

**Teacher:** B. Mutch

**Texts:** Foundations of Mathematics 120 (Nelson)

**Website: :** <http://math.mvhs.nbed.nb.ca>



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**Course Description:**

This elective course follows *Foundations of Mathematics 11*. This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. This course will focus on

**Materials Needed:**

* Pencils and an eraser
* Notebook/Binder to maintain daily notes and homework exercises
* Scientific Calculator
* A box of Kleenex would be appreciated

**Expectations:**

The pace of this course will be rapid. Students will be expected to maintain excellent attendance. In the event of an absence, students are responsible for all missed work. (Please check the Math website noted above for missed notes and assignments.) If a student is absent for a test without a valid excuse, they will be given a **mark of zero**. It will be the responsibility of the student to present a satisfactory written excuse and arrange to write the test on his or her own time.

**Topics:**

 Statistics

 Probability

 Logical Reasoning

 Relations and Functions

**Evaluation:**

 Tests / Quizzes / Assignments 65 %

Midterm 10%

Exam 25 %

**To Learn Math Is To Do Math !!!**