

MPM 2DI: Grade 10 Academic Mathematics

Teacher: Mr. W. Lowe
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Website: <http://hhsslowe.pbworks.com/>
(Do the online practice quiz **EACH** night!)

Room: 2602

Textbook: Principles of Mathematics 10. McGraw-Hill Ryerson Limited, 2007.

Prerequisite: MPM 1DI (Grade 9 Academic Mathematics)
*it is strongly suggested that a mark of 70% or higher was earned



Course Outline

Welcome to Grade 10 Academic Math! This course is divided as:

TERM 1 (Sept. 6 to Nov. 9)	TERM 2 (Nov. 10 to Feb. 3)
Unit 1 – Linear Systems	Unit 5 – Quadratic Expressions
Unit 2 – Analytic Geometry	Unit 6 – Quadratic Equations
Unit 3 – Geometric Properties	Unit 7 – Trigonometry of Right and Acute Triangles
Unit 4 – Quadratic Relations	Course Review

Evaluation

All courses at Huron Heights conform to the assessment, evaluation and reporting policies and procedures of the Waterloo Region District School Board. Please visit our website (hrh.wrdsb.ca) for more information.

The evaluation of your progress will be on a fairly regular basis, mainly based on test, quiz and assignment scores. There is no midterm exam, but there is a final exam in this course.

Your mark is calculated by:

TERM	FINAL MARK
Tests, Quizzes, Assignments 100 %	Term 70%
	Final Exam 30% (1 ½ hours)

Important Dates

October 13 – Interim Report
October 19 – Parent/Teacher Interviews
November 21 – Midterm Report

✂ _____

Student's Name: _____

Parent E-mail address: _____ [I use this to send parent info, including mark summaries/updates.]
[PRINT neatly please]

Parent's Signature: _____ Phone Number: _____

Cell/Work (if ok to call): _____
(circle)

Seatwork and Homework

- **YOU MUST DO ALL WORK ON A DAILY BASIS**; an “average” student must spend at least **40** minutes per weekday outside of class working on the course material. Your **MSIP** is a great opportunity for this.
- Please do work using a **PENCIL**.
- All homework questions should be attempted **DAILY**, and **FINAL ANSWERS SHOULD BE CHECKED IN THE BACK OF THE TEXTBOOK REGULARLY**.
- ☺ PLEASE DON'T FEEL EMBARRASSED TO ASK AND ANSWER QUESTIONS DURING THE **APPROPRIATE** TIMES DURING OR AFTER THE LESSON. ☺

Extra Help

(Notice **ALL** the opportunities; please take advantage!)

Our MSIP program is designed for you to get math help; **use it regularly!**

I will provide extra help each Tuesday and Thursday in Room 2602 during the second half of the lunch period (11:50 am-12:15 pm). No appointment is necessary.

Furthermore, **extra help is available most days at lunch** (from 11:50 am to 12:15 pm) in the Library.

I am supervising in the Library on Wednesdays from 11:50 am to 12:15 pm.

If this is still not enough, consider a private tutor.

Punctuality and Attendance

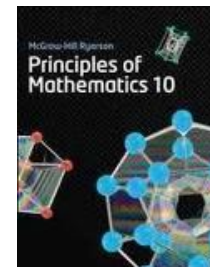
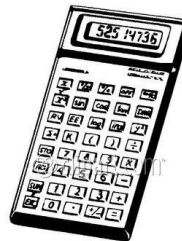
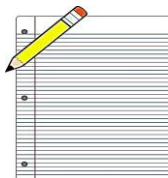
You must attend every class in this course and **always arrive on time!** If you are absent from class and a test, quiz or assignment has occurred, you will write the test/submit the assignment on your first school day back, likely during **THIS** period. A note/email from your parent/guardian is immediately required to validate the absence or lateness.

Be prepared for any test or assignment that's scheduled on your first school day back.

Materials

Be prepared **EACH CLASS** with the following:

- ✓ **Scientific Calculator (It cannot be programmable, such as a graphing calculator or a smartphone.)**
- ✓ Google Chromebook
- ✓ Course textbook
- ✓ 3-ring binder and lined loose-leaf paper
- ✓ Pencil(s), eraser, ruler, coloured pen(s)
- ✓ Graph paper (\$1.00/pad if purchased from the Math Dept.)



Textbooks and Google Chromebooks are the property of the WRDSB and are on loan to students.

You are responsible for maintaining the good condition of the textbook and Chromebook while it is signed out in your name. The replacement cost of a lost or damaged textbook is approximately **\$98**.

The student is responsible for the replacement cost of a lost or damaged text or Chromebook.