

MATH 20-1

Mr. Kulmatyski

A. Course Content

Units Covered	Chapter in workbook		
Unit 1 – Sequences and Series	1		
Unit 2 – Quadratic Functions	4		
Unit 3- Quadratic Equations	3		
Unit 4- Trigonometry	6		
Midterm Exam			
Unit 5- Radical Expression and Equations	2		
Unit 6 – Rational Expressions and Equations	7		
Unit 7- Absolute Value and Reciprocal Functions	2,8		
Unit 8- Systems of Inequations and Inequalities	5		
Review			

B. Course Evaluation	
Exams and Quizzes	60%
Summative Assignments	28%
Formative Assignments & Home work	2%
Projects (Math Play)	10%
Midterm Exam	10%
Final Exam	35%

55%

Materials Required:

It would be best to follow this format as we will be inserting notes in to our binders

3 ring binder: (***separate sections for assignments, math play stuff***), pencil, eraser, pen,

graphing calculator (TI-84 Series Texas Instrument recommended)

C. Formative Work Rubric.

What do You need to do to be Successful in a MATH COURSE? Know what you _____ and know what you do not _____ on a DAILY BASIS!!! How does this happen?

Self Reflection
Formative Assessments Rubric

4 Marks	Loaded Burger	<ul style="list-style-type: none">• All questions done with work shown• marked• wrong ones corrected and• notes of reflection (how to not make the same mistake again or things to keep in mind for exam)
3 Marks	Cheese Burger	<ul style="list-style-type: none">• All questions are done but not marked. <p style="text-align: center;"><u>OR</u></p> <ul style="list-style-type: none">• Or Missed 1 or 2 questions! Assign is marked
2 Marks	Burger in a Bun	<ul style="list-style-type: none">• 75% or more of the questions done
1 Mark	Bun	<ul style="list-style-type: none">• About half the questions done
0 Marks	Hungry	<ul style="list-style-type: none">• Less than half done on an assignment.

If you complete all your formative assessments at the loaded burger level in a unit: you qualify for the EXAM REWRITE provided that you attend a set noon hour review session. The time for the rewrite and tutor session will be set and you will have to arrange your schedule to work it in.

Peer Assessment (Peer Coaching)

“Ask not what your class can do for you but what you can do for your class”

- Get a different Coloured Pen
- Place your name on the paper you are marking

Your Job as a Peer Coach is to :

- Give positive specific formative feedback for the work they have correct.
- Give the correct answer for any work they have incorrect.
- Give informative feedback for improvement and/or correcting their work.
- There is no mark to be placed on the work you are coaching. Each coach will get a completion for doing a good job coaching their peer.
- If the coaching is inadequate the coach will come in at lunch to complete the task.