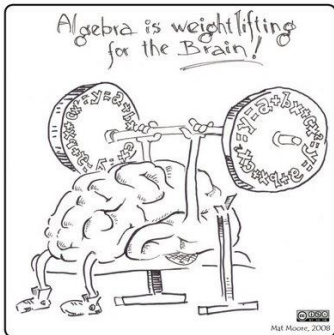
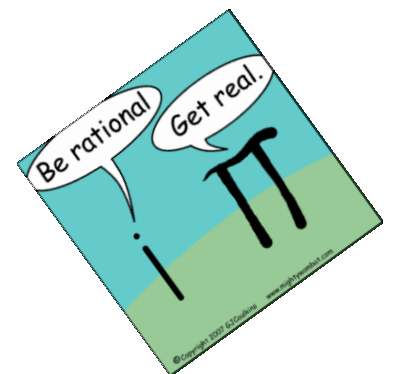


Intermediate Algebra with College Foundations



Math



Instructor: Mr. Paul Anderla
paul.anderla@anoka.k12.mn.us
763.506.6419

Mr. Dakota Lawrence
Dakota.lawrence@anoka.k12.mn.us
763.506.6376

Mr. Mark Corcoran
mark.corcoran@anoka.k12.mn.us
763.506.6283

Mr. Ryan Rengo
ryan.rengo@anoka.k12.mn.us
763.506.6457

Mr. Chris Fenwick
chris.fenwick@anoka.k12.mn.us
763.506.6244

Mr. Chad McArdle
chad.mcardle@anoka.k12.mn.us
763.506.6272

Paul Kelley
Paul.kelley@anoka.k12.mn.us
763.506.6338

Office: MSRC – Monday through Friday
7:10 – 7:35 am AND 2:20 – 2:50 pm

Materials: **Intermediate Algebra Book**
Graph Paper Notebook
Folder
Pencils (preferably mechanical)
Ruler
Colored Pencils

Grade:	90% - 100%	A/A-
	80% - 89%	B+/B/B-
	70% - 79%	C+/C/C-
	0% - 69%	F

Grade Breakdown: **Intermediate Algebra Tri 1**

10% Quizzes
90% Unit Tests

May be retested
May be retested

Grade Breakdown: **Intermediate Algebra Tri 2/3**

5%	Quizzes	May be retested
80%	Unit Tests	May be retested
15%	Cumulative Final	May not be retested

Grade Breakdown: **College Foundations**

Homework 30%

Study Skills 30% (Goal writing, time management, reflections, etc.)

Note Check 30%

Activity Grade 10%

Curriculum for Intermediate Algebra:

Trimester 1:

Unit 1 – Linear Programming

Unit 2 – Functions

Unit 3 – Exponential Functions

Trimester 2:

Unit 4 – Parabolas

Unit 5 – Solving Quadratics Equations

Trimester 3:

Unit 6 – Square Root Functions and Radical Functions

Unit 7 – Polynomial and Cubic Functions

Unit 8 – Absolute Value Functions

Overview of Assignments and Assessments for Intermediate Algebra:

Formative Quizzes

There will be several quizzes for each unit. The quiz contains the learning targets covered in that week. These quizzes can be retested. More information regarding retesting will be forthcoming.

Unit Tests

Unit tests will be given at the end of each of the four units. You may use a calculator, but no notes or partners on these assessments. You may retest on these assessments. Your results will be reported by target in your grade book.

Final Exam

After the completion of Unit 4 and Unit 8, you will take a cumulative final that is worth 15% of your grade. It will consist of free response section and a multiple choice section.

Overview of Assignments and Assessments for College Foundations:

Homework

Homework will be assigned when your instructor feels that you should have the skills necessary to complete it. Homework will be collected the next day and graded on effort. It will be reported in the grade book for you to follow. Links to your assignments will also be in your grade book. These are worth 30% of your final grade in the College Foundations class.

Course Experience/Journal Check/Study Skills:

Students will be expected to complete various journal entries throughout the year and submit via google classroom. Students will be taught how to access these documents during the course. This topic is 30% of grade.

Note Check

Students will be taught how to take use notes using the Cornell System of note taking. Random checks of students' notes will occur throughout the trimester. This topic is worth 30% of grade.

Activity Grade

Students should be actively engaged in all classroom activities. Materials completed during activities will be collected and assessed. This topic is worth 10% of grade.