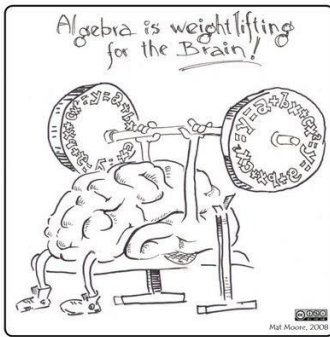


# Intermediate Algebra with College Foundations



$\sqrt{-1}$  ❤️  
Math



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

Materials: **Intermediate Algebra Book**

Graph Paper Notebook

Folder

Calculator, Scientific (TI-30, TI-34) or Graphing (TI-83+, TI-84, TI-Nspire)

Pencils (preferably mechanical)

Ruler

**If possible, download the desmos graphing calculator app on phone.**

Grade:	90% - 100%	A/A-
	80% - 89%	B+/B/B-
	70% - 79%	C+/C/C-
	60% - 69%	D+/D/D-
	0% - 59%	F

### Grade Breakdown: Intermediate Algebra Tri 1

5 % Quizzes	May be retested
85% Unit Tests	May be retested
10% Cumulative Final	May not be retested

### Grade Breakdown: College Foundations Tri 1

Practice Completion (Homework) 25%  
Meeting Deadlines 20%  
Quality Note Taking 25%  
Study Skills/Academic Reflection 20%  
Classroom Participation/Activity Grade 5%  
College Foundations Final Reflection 5%

### Curriculum for Intermediate Algebra: Trimester 1

Trimester 1:     Unit 1 -- Functions (3 learning targets)  
                    Unit 2 -- Linear Programming (3 learning targets)  
                    Unit 3 -- Exponential Functions (4 learning targets)

## **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. Your results will be reported by target in your grade book. You may retest on

these assessments. However, retesting must be completed within two weeks of receiving your score on the test.

### **Final Exam**

After the completion of Unit 3, you will take a cumulative final that is worth 10% 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. Answers alone will not be given credit. You must show your work. Links to your assignments may also be found in your grade book.

### **Academic Reflection:**

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. Self-assessments will also fall under this category.

### **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.

### **Activity Grade**

Students should be actively engaged in all classroom activities. Materials completed during activities will be collected and assessed.

**College Project:** Each student will investigate careers and academic institutions and create a multimedia presentation explaining what they found. More information will follow trimester 3.



