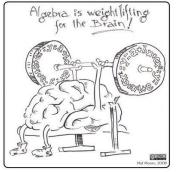


Intermediate

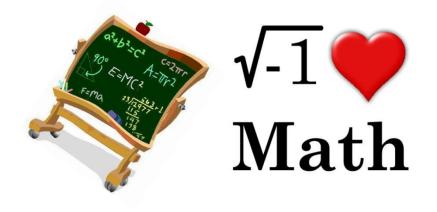
Algebra with



College



Foundations





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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-

0% - 69% F

Grade Breakdown: Intermediate Algebra Tri 2

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

Grade Breakdown: College Foundations Tri 2

Practice Completion (Homework) 40% Meeting Deadlines 20% Study Skills (Quality Note Taking/Academic Reflection/Classroom Activities) 40%

Curriculum for Intermediate Algebra: Trimester 1

Trimester 2:

Unit 4 – Parabolas (6 learning targets)

Unit 5 – Solving Quadratics Equations (3-4 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.