# **MATH ANALYSIS**

# Mrs. Reyman

In Math Analysis you will begin with Functions and Graphs; Polynomial, Power and Rational Functions; Exponential, Logistic and Logarithmic Functions; Trigonometric Functions; Analytic Trigonometry; Vectors, Parametric and Polar Equations; Systems and Matrices; Analytic Geometry; Discrete Math and an introductions to Calculus. Graphing Calculators will be used as a tool. All assignments must be turned in prior to taking a unit test in order to have the opportunity to do test corrections.

## **MATERIALS**

- 1. A three ring binder including:
  - Dividers for quizzes, homework, classwork
- 2. A spiral notebook for notes 3 subject preferably.
- 3. Pencil Math is not a pen subject.
- 4. Loose leaf paper

## **GRADING SYSTEM**

Daily Assignments	20%
Quizzes	20%
Tests	60%

Final 20% of your semester grade

# The Grading Scale:

90 – 100%	Α
80 – 89	В
70 – 79	С
60 – 69	D
59 - ♦	F

- Assignments must be in on time, **ALL** work must be shown and it must be done in pencil or there will be a 30% deduction.
- No work will be accepted after the test.
- If you miss a homework quiz, quiz or test you have until the following Friday (of the next week) to make up the assessment otherwise you will receive a 0.
- If you need extra time on the test you will need to complete the test the day of the test, no
  exceptions.
- There are 2 bathroom passes per quarter per student during class time.
- If you receive less than a 70% on the test you may retake the test after correcting the 1<sup>st</sup> test. A different test will be given and this must be done within a week of receiving the first score. The new score will replace the old score.
- Help will be available after school, please see me to discuss times as they may fluctuate.

#### **CLASSROOM BEHAVIOR**

- 1. Be in your seat, with all materials, when the class starts.
- 2. Respect the rights of others, including, but not limited to: remaining in seat, not interrupting either the teacher or another student and respecting others property.
- 3. No food, drinks, hats, hoods, sunglasses, cell phones or profanity in the classroom. Follow the dress code and the school handbook.
- 4. Be on time! Quizzes missed because of unexcused tardies cannot be made up.
- 5. Cheating will not be tolerated, you will be given an automatic 0 and you will not be able to make it up.

#### **SUCCESS TIPS**

Math is a building block area of study. Each concept is dependent on understanding previous material. You must stay current on homework assignments as well as listen, take notes and ask questions in class. No question is stupid except the one not asked and that which doesn't pertain to the subject on hand. If you are having any difficulty don't hesitate to ask for extra help. I am here to help you understand and **ENJOY** math, please take advantage of this situation.

# **CONTACT**

Sharon.reyman@am.dodea.edu

I have a webpage on the FCHS website under teacher/department links

Return		
Student Name		
Parent Name		
Parent Email	Parent Phone Number	