

# **Algebra III**

## **Course Syllabus**

**Teacher: Mr. Arthur McIntosh**

### **Dear Parent or Guardian**

It is indeed a pleasure to welcome you and your child to my class. I am looking forward to working with you and your child to enhance his/her knowledge of math to develop some life skill trait that will help them to be a successful in tomorrow's world. This class is designed in a way that your child will learn about mathematics. Your child will learn to do mathematics as well as communicate mathematical thoughts. I have planned many activities so that your child will have exercises in written as well as oral communication. In order to make most successful semester possible, I will need your assistance and cooperation throughout the Semester / year, I may need to contact you by phone, letter, or in person about your child's academic and/or behavioral progress in my class. Feel free to contact me at school (843) - 423-2571 ext : 3635 ) for a conference if you have any questions or concerns. Attached you will find a list of rules, procedures for my class and required materials. Please read over this information with your child. I would also like for you to complete the following page and return it to me.

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### **Prerequisites**

Students enter this course should have mastered all state mandated Algebra I and Geometry standards or third year of child's High school.

### **Course Description:**

Algebra II extends the arithmetic skills and concepts learned in Algebra I and Geometry. This course introduces and masters in systems of linear equations, inequalities, Quadratic and trigonometric functions with two variables and three variables.

### **Grading**

**Bell work/ Home work : 10%**

**Class work and participation : 20%**

**Quizzes : 30%**

**Tests / Note Book checks : 40%**

**Mid term exam will count 20% of the first nine weeks grade**

**Final Exam - 20% of your final grade.**

### **Class Rules**

- **Obey all rules and regulations of Marion High School.**
- **Exhibit respect towards teachers and peers.**
- **All students must be in their assigned sets and should get up only with teachers permission**
- **Refrain from eating and drinking**
- **Come prepared to class with all materials**
- **Students will not be allowed to leave the class unless it is a dire emergency.**

**Course Standards**

- Solving more complex Literal Equations
- Inverse Functions
- Exponential Equations
- Logarithms
- Trigonometry

I will try to cover as many topics as possible from the above list.

**I look forward to being your child's Algebra I teacher this semester and working with you to help your child have a successful year.**

Sincerely,

**Mr. Arthur McIntosh**

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**We received and agreed to abide by Mr. McIntosh's class rules and procedures.**

**Parent / Guardian Information**

**Parent's Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

Telephone Number (Home) .....

Telephone Number (cell ) .....

Best time to contact you .....

Comments or concerns .....

Parent signature .....

Students' signature .....

