

**Analysis CP1 Syllabus**  
**Mr. Shuert**  
**2007 - 2008**

**Content:** We will study Modeling and Equation Solving, Functions (their properties and graphs), Graphical Transformations, Linear and Quadratic Functions, Power Functions, Polynomial Functions of Higher Degree, Complex Numbers, Fundamental Theorem of Algebra, Rational Functions and Equations, Analytic Trigonometry, Matrices, Sequences and Series.

Students should expect homework on a daily basis and quizzes maybe given without notice!!!! Notes should be taken in class and will be checked randomly for a quiz grade. Homework will be graded on an effort basis. For each assignment ten points for 100% complete, five points for 50% or more, and no points for less than 50% will be given. Homework will not be taken late.

**Grading:** Students must use a pencil for tests and quizzes. There is a 20% deduction for failure to do this.

Grade Breakdown		Grade Scale	
Tests	50%	90% - 100%	A
Quizzes	20%	80% - 89%	B
Assignments	10%	74% - 79%	C
Final Exam	20%	70% - 73%	D
		0% - 69%	F

**Materials:** Students should bring paper, sharpened pencils, the pre calculus textbook, and a calculator to class.

**Behavioral Expectations:**

1. If you are not in your assigned seat when the bell rings then you are late to class.
2. You will take notes during class presentations.
3. You will work on class assignments during assigned times.
4. The student handbook will be enforced.
5. The bell is for Mr. Shuert. I will tell you when you may leave.
6. You may only sharpen your pencil before class and during class work.

**Make up Policy:** Students who are absent are responsible for all make up work. Assignments are due in a reasonable amount of time depending on the amount of class time missed. It is the student's responsibility to schedule missed tests and quizzes before or after school.

I have read and understand this syllabus.

Print Student's Name \_\_\_\_\_

Student's Signature \_\_\_\_\_

Parent's Signature \_\_\_\_\_

Email address \_\_\_\_\_