

Class Schedule: Regular Block Precalculus

	Mon	Tues	Wed	Thurs	Fri
8:15 – 9:00	Tutoring		Tutoring		Tutoring
5 th -B					
2 nd -A					
3 rd -A/7 th -B					
4 th -A/8 th -B					
4:15 – 5:00	Tutoring		Tutoring		
	Mon	Tues	Wed	Thurs	Fri

Course description**3212 Algebra I - 1 Credit***Prerequisite: None*

Description: This course is the regular entry-level mathematics course and is a prerequisite for all other mathematics courses. This course continues to build the foundations of conceptual understanding of mathematics and to increase competency in the use of algebraic functions and equations. Where appropriate, manipulative and hand-held technology are used as tools in algebraic thinking.

3222 Algebra II - Credit: 1**Prerequisite:** Credit in Algebra I.

This course broadens the concepts mastered in Algebra I as a way to express and analyze relationships by performing symbolic manipulations augmented with today's learning tools, such as graphing calculators.

3609: Precalculus - Credit: 1

Prerequisite: Credit in Geometry and Algebra II. In this course, functions, equations, and limits are used as tools for expressing generalizations and as means for analyzing mathematical relationships.

3221 Mathematical Modeling 1 Credit*Prerequisite: Credit in Algebra I*

Description: This course uses a variety of models in algebra, probability, statistics and geometry, to solve a wide range of real-life advanced applications problems involving money, data, chance, patterns, music, design, and science.

3000 Math Power ½ - 1 Credit (Local Credit Only)*Prerequisite:*

1. Junior or Senior
2. Counselor conference required

Description: In this course, students will receive a review of the TEKS covered on the 10th grade and Exit Level Math TAKS Test. a combination of technology and classroom instruction will be used to prepare the students for the Exit Level Math TAKS Test. **Note:** This course does not count as a math credit towards graduation