

BEYOND Algebra II Scheduling Options

Name: _____

Please discuss these options with your parent(s), circle your choice, and return this form to me by _____.

- Option 1: Pre-Calculus – B+ or higher in Algebra II - pre-requisite for AP Calculus (both AB & BC)
- Option 2: Trigonometry/Probability-Statistics – B+ or below in Algebra II - consider this option if you are struggling and want a better foundation before taking Pre-Calculus, especially if you are a current 9th or 10 grader.
- Option 3: SENIORS ONLY – Applications of Mathematics – This course will explore a wide variety of concepts that involve the development and interpretation of algebraic models. We will use spreadsheets to deemphasize many of the complicated computations involved to make a model. We will also explore and demonstrate mathematics as a tool for exploring options and determining a preferred solution and not simply a process for getting the one correct answer.
- Option 4: SENIORS ONLY – Applied Personal Math/Money Matters – consider this option if you are interested in everyday math.
- Option 5: SENIORS ONLY – AP Statistics – A in Algebra II - equivalent to an introductory college statistics course, required of many majors, like social science, health, business, science and engineering. Emphasis is not placed on actual arithmetic computation, but rather on conceptual understanding and interpretation.

BEYOND Pre-Calculus Scheduling Options

Name: _____

Please discuss these options with your parent(s), circle your choice, and return this form to me by _____.

- Option 1: AP Calculus AB – B or higher in Pre-Calculus – the first semester of college calculus (Calculus I) taken throughout the course of the year.
- Option 2: AP Calculus BC – A range in Pre-Calculus – the first and second semesters of college calculus (Calculus I and Calculus II) taken throughout the course of the year.
- Option 3: AP Statistics – equivalent to an introductory college statistics course, required of many majors, like social science, health, business, science and engineering. Emphasis is not placed on actual arithmetic computation, but rather on conceptual understanding and interpretation. Consider this class, if you want to take an AP class, but do not need to take Calculus in college.
- Option 4: Trigonometry/Probability-Statistics – consider this option if you are struggling in Pre-calculus and would benefit from a stronger foundation before Calculus.
- Option 5: SENIORS ONLY – Applications of Mathematics – This course will explore a wide variety of concepts that involve the development and interpretation of algebraic models. We will use spreadsheets to deemphasize many of the complicated computations involved to make a model. We will also explore and demonstrate mathematics as a tool for exploring options and determining a preferred solution and not simply a process for getting the one correct answer.