

MATH DEPARTMENT

AP Calculus – AB

Ms. Steele

The topics covered in Chapter 1 are *Lines, Functions and Graphs, Exponential Functions, Functions and Logarithms, and Trigonometric Functions*. It is recommended that you review your Algebra 2 and Pre-Calculus notes on the above topics. It is especially important to know trig identities and all reference sheet/unit circle information. You will also have a packet of summer work to be completed and submitted through Schoology before the first day of class. You will have a quiz on this material and your Unit Circle on the first day of class – no notes and no calculator.

Feel free to email any questions to megansteele@pickens.k12.sc.us.

AP Calculus – BC

Ms. Steele

The topics covered in Chapter 1 are *Lines, Functions and Graphs, Exponential Functions, Parametric Equations, Functions and Logarithms, and Trigonometric Functions*. It is recommended that you review your Algebra 2 and Pre-Calculus notes on the above topics. It is especially important to know trig identities and all reference sheet/unit circle information. You will also have a packet of summer work to be completed and submitted through Schoology before the first day of class.

Feel free to email any questions to megansteele@pickens.k12.sc.us.

AP STATISTICS

Mrs. Norris

NO SUMMER WORK

The topics covered in Chapter 1 are *Analyzing Categorical Data, Displaying Quantitative Data, and Describing Quantitative Data*. It is recommended that have an A in Algebra 2 CP or B in Honors Algebra 2.

Feel free to email any questions to amynorris@pickens.k12.sc.us.

Honors Pre-Calculus

Mrs. Bolger

NO SUMMER WORK

Honors Pre-Calculus is a fast-paced course designed to prepare students to take AP Calculus. Additional topics are covered beyond the CP Pre-Calculus curriculum. Students are expected to be able to review on their own, as less class time is spent on test review compared to the CP course.

Students should also be prepared to move through content more quickly than in a CP course.

Our first semester is an extension of Algebra 2 topics including functions, inverses, logarithms and graphing rational functions. You may want to review any notes or worksheets from Algebra 2 related to these topics as students are expected to recall prior information and assimilate with new material.

Feel free to email any questions to tracybolger@pickens.k12.sc.us

Honors Algebra 2

Mrs. Qualkinbush

NO SUMMER WORK

Honors Algebra 2 is a fast-paced course designed to prepare students for Honors Pre-Calculus. Additional topics are covered beyond the CP Algebra 2 curriculum. Students are expected to be able to review on their own, as less class time is spent on test review compared to the CP course.

Students should also be prepared to move through content more quickly than in a CP course.

You may want to review any notes or worksheets from Algebra 1 involving basic algebra skills, exponent rules, and graphing and solving linear, absolute value, and quadratic functions as students are expected to recall prior information and assimilate with new material.

Feel free to email any questions to leeannqualkinbush@pickens.k12.sc.us

Honors Geometry

Mr. Davidson

NO SUMMER WORK

Feel free to email any questions to jimdavidson@pickens.k12.sc.us