

# Georgia Performance Standards High School Mathematics Accelerated Mathematics III: Pre-Calculus-Trigonometry/Statistics

Georgia Performance Standards: Curriculum Map							
1 <sup>st</sup> Semester				2 <sup>nd</sup> Semester			
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8
Data Analysis	Sequences and Series	Rational Functions	Introduction to Trigonometry	Graphs and Inverses of Trigonometric Functions	Trigonometric Identities, Equations, and Applications	Extended Trigonometry	Investigations of Functions
3 Weeks	4 Weeks	4 Weeks	5 Weeks	4 Weeks	5 Weeks	5 Weeks	2 Weeks
<b>MA3D1 MA3D2 MA3D3</b>	<b>MA3A9</b>	<b>MA3A1</b>	<b>MA3A2</b>	<b>MA3A3 MA3A8</b>	<b>MA3A5 MA3A6 MA3A7</b>	<b>MA3A10 MA3A11 MA3A12 MA3A13</b>	<b>MM4A4</b>
<p>These units were written to build upon concepts from prior units, so later units contain tasks that depend upon the concepts addressed in earlier units. All units will include the Process Standards and indicate skills to maintain.</p>							

**NOTE:** Mathematical standards are interwoven and should be addressed throughout the year in as many different units and tasks as possible in order to stress the natural connections that exist among mathematical topics.