

# Georgia Performance Standards Framework High School Mathematics

## Accelerated Mathematics II: Geometry/Advanced Algebra /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
Modeling with Matrices	Inverse, Polynomial, and Exponential Functions	Statistics	Right Triangle Trigonometry	Exponential and Logarithmic Functions	Solving Equations and Inequalities	Conics	Data Analysis
4 Weeks	5 Weeks	4 Weeks	3 Weeks	4 Weeks	4 Weeks	5 Weeks	3 Weeks
<b>MA2A6</b> <b>MA2A7</b> <b>MA2A8</b> <b>MA2A9</b>	<b>MA2A2</b> <b>MA2A3</b> <b>MA2G5a,b</b>	<b>MA2D1</b>	<b>MA2G1</b> <b>MA2G2</b>	<b>MA2A1</b> <b>MA2A4a,b,c,</b> <b>e,f,g</b>	<b>MA2A4d,g</b> <b>MA2A5</b>	<b>MA2G3</b> <b>MA2G4</b> <b>MA2G5c</b>	<b>MA2D2</b> <b>MA2D3</b> <b>MA2D4</b>

*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. Standards listed in bold are key standards. All units will include the Process Standards and indicate skills to maintain.*

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.