## Georgia Performance Standards High School Mathematics Mathematics III: 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
Modeling with Matrices	Conics	Logarithmic and Exponential Functions	Solving Equations and Inequalities	Polynomial Functions	Data Analysis
4 Weeks	7 Weeks	6 Weeks	5 Weeks	5 Weeks	4 Weeks
MM3A4 MM3A5 MM3A6 MM3A7	MM3G1 MM3G2 MM3G3c	MM3A2a,b,c,e,f,g	MM3A2d,g MM3A3	MM3A1 MM3G3a,b	MM3D1 MM3D2 MM3D3

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.

**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.