Cherokee County School District

Georgia Standards of Excellence
GSE Pre-Calculus Pacing Guide

GSE Pre-Calculus 1st Semester			
Unit 1	**Unit 2**	**Unit 3**	**Unit 4**
Intro to Trigonometric Functions	**Trigonometric Functions**	**Trigonometry of General Triangles**	**Trigonometric Identities**
MGSE9-12.F.IF.4 MGSE9-12.F.IF.7 MGSE9-12.F.IF.7e MGSE9-12.F.TF.1 MGSE9-12.F.TF.2 MGSE9-12.F.TF.5 MGSE9-12.F.TF.8	MGSE9-12.F.BF.4 MGSE9-12.F.BF.4d MGSE9-12.F.TF.3 MGSE9-12.F.TF.4 MGSE9-12.F.TF.6 MGSE9-12.F.TF.7	MGSE9-12.G.SRT.9 MGSE9-12.G.SRT.10 MGSE9-12.G.SRT.11	MGSE9-12.F.TF.9
GSE Pre-Calculus 2nd Semester			
Unit 5	**Unit 6**	**Unit 7**	**Unit 8**
Matrices	**Conics**	**Vectors**	**Probability**
MGSE9-12.N.VM.6 MGSE9-12.N.VM.7 MGSE9-12.N.VM.8 MGSE9-12.N.VM.9 MGSE9-12.N.VM.10 MGSE9-12.N.VM.12 MGSE9-12.A.REI.8 MGSE9-12.A.REI.9	MGSE9-12.G.GPE.2 MGSE9-12.G.GPE.3 MGSE9-12.A.REI.7	MGSE9-12.N.CN.3 MGSE9-12.N.CN.4 MGSE9-12.N.CN.5 MGSE9-12.N.CN.6 MGSE9-12.N.VM.1 MGSE9-12.N.VM.2 MGSE9-12.N.VM.3 MGSE9-12.N.VM.4 MGSE9-12.N.VM4a MGSE9-12.N.VM4b MGSE9-12.N.VM4c MGSE9-12.N.VM.5 MGSE9-12.N.VM.5a MGSE9-12.N.VM.5b MGSE9-12.N.VM.11	MGSE9-12.S.CP.8 MGSE9-12.S.CP.9 MGSE9-12.S.MD.1 MGSE9-12.S.MD.2 MGSE9-12.S.MD.3 MGSE9-12.S.MD.4 MGSE9-12.S.MD.5 MGSE9-12.S.MD.5a MGSE9-12.S.MD.5b MGSE9-12.S.MD.6 MGSE9-12.S.MD.7