

Unit Title	Benchmarks	Timeline
Unit 1: Functions and Graphs	MA.912.AR.7.4 , MA.912.AR.9.10 , MA.912.F.1.7 , MA.912.F.3.3 , MA.912.F.3.4 , MA.912.F.3.5 , MA.912.F.3.7 , MA.912.F.3.8 , MA.912.F.3.9 , MA.K12.MTR.4.1 , MA.K12.MTR.5.1 , MA.K12.MTR.6.1	5 weeks (11 blocks)
Unit 2: Polynomial and Rational Functions	MA.912.AR.6.3 , MA.912.AR.6.4 , MA.912.AR.6.6 , MA.912.AR.8.3 , MA.K12.MTR.1.1 , MA.K12.MTR.5.1	4 weeks (9.5 blocks)
Unit 3: Exponential, Logistic, and Logarithmic Functions	MA.912.AR.5.7 , MA.912.AR.5.9 , MA.K12.MTR.2.1 , MA.K12.MTR.5.1	4 weeks (9 blocks)
Unit 4: Trigonometric Functions	MA.912.T.1.8 , MA.912.T.2.1 , MA.912.T.2.2 , MA.912.T.2.3 , MA.912.T.2.4 , MA.912.T.2.5 , MA.912.T.3.1 , MA.912.T.3.2 , MA.912.T.3.3 , MA.K12.MTR.3.1 , MA.K12.MTR.7.1	4 weeks (10 blocks)
Unit 5: Analytic Trigonometry	MA.912.T.1.3 , MA.912.T.1.4 , MA.912.T.1.5 , MA.912.T.1.6 , MA.912.T.1.7 , MA.912.T.1.8 , MA.K12.MTR.2.1 , MA.K12.MTR.5.1	4 weeks (10 blocks)
Unit 6: Applications of Trigonometry	MA.912.NSO.2.2 , MA.912.NSO.2.3 , MA.912.NSO.2.4 , MA.912.NSO.2.5 , MA.912.NSO.2.6 , MA.912.NSO.3.1 , MA.912.NSO.3.2 , MA.912.NSO.3.3 , MA.912.NSO.3.4 , MA.912.NSO.3.6 , MA.912.NSO.3.7 , MA.912.NSO.3.8 , MA.912.NSO.3.9 , MA.912.T.4.1 , MA.912.T.4.2 , MA.912.T.4.3 , MA.912.T.4.4 , MA.912.T.4.5 , MA.912.T.4.6 , MA.912.T.4.7 , MA.K12.MTR.4.1 , MA.K12.MTR.7.1	4 weeks (9 blocks)
Unit 7: Systems of Equations	MA.912.AR.9.3 , MA.K12.MTR.1.1 , MA.K12.MTR.5.1	2 weeks (4 blocks)
Unit 8: Analytic Geometry in Two and Three Dimensions	MA.912.GR.7.1 , MA.912.GR.7.2 , MA.912.GR.7.3 , MA.912.GR.7.4 , MA.912.GR.7.5 , MA.912.GR.7.6 , MA.912.GR.7.7 , MA.912.GR.7.8 , MA.912.GR.7.9 , MA.912.NSO.3.7 , MA.912.NSO.3.8 , MA.K12.MTR.1.1 , MA.K12.MTR.2.1	4 weeks (8.5 blocks)
Unit 9: Discrete Mathematics	MA.912.AR.10.1 , MA.912.AR.10.2 , MA.912.AR.10.3 , MA.912.AR.10.4 , MA.912.AR.10.5 , MA.K12.MTR.2.1 , MA.K12.MTR.5.1	2 weeks (6 blocks)
Unit 10: An Introduction to Calculus	MA.912.F.1.4 , MA.K12.MTR.1.1 , MA.K12.MTR.7.1	2 weeks (6 blocks)
End-of-Term Assessment window: May 21 – June 2		