

Probability and Statistics Honors ([1210300](#))

Scope and Sequence 2025-2026

Unit Title	Benchmarks	Timeline
Unit 1: Introduction to Statistics	MA.912.DP.1.1 , MA.912.DP.1.2 , MA.912.DP.5.1 , MA.912.DP.5.2 , MA.912.DP.5.3 , MA.912.DP.5.4 , MA.912.DP.5.5 , MA.912.DP.5.6 , MA.912.DP.5.7 , MA.912.DP.5.9 , MA.912.DP.5.11 , MA.K12.MTR.3.1 , MA.K12.MTR.4.1	3 weeks (6.5 blocks)
Unit 2: Descriptive Statistics	MA.912.DP.1.1 , MA.912.DP.1.2 , MA.912.DP.2.1 , MA.912.DP.2.2 , MA.912.DP.2.3 , MA.912.DP.3.1 , MA.912.DP.3.2 , MA.912.DP.3.3 , MA.912.DP.3.4 , MA.912.DP.3.5 , MA.K12.MTR.2.1 , MA.K12.MTR.6.1	6 weeks (13 blocks)
Unit 3: Probability	MA.912.DP.3.5 , MA.912.DP.4.1 , MA.912.DP.4.2 , MA.912.DP.4.3 , MA.912.DP.4.4 , MA.912.DP.4.5 , MA.912.DP.4.6 , MA.912.DP.4.7 , MA.912.DP.4.8 , MA.912.DP.4.9 , MA.912.DP.4.10 , MA.K12.MTR.1.1 , MA.K12.MTR.7.1	4 weeks (10 blocks)
Unit 4: Discrete Probability Distributions	MA.912.DP.6.1 , MA.912.DP.6.2 , MA.912.DP.6.3 , MA.912.DP.6.4 , MA.912.DP.6.5 , MA.912.DP.6.7 , MA.912.DP.6.8 , MA.K12.MTR.5.1 , MA.K12.MTR.7.1	4 weeks (10 blocks)
Unit 5: Normal Probability Distributions	MA.912.DP.1.1 , MA.912.DP.1.2 , MA.912.DP.5.2 , MA.912.DP.5.5 , MA.K12.MTR.2.1 , MA.K12.MTR.6.1	4 weeks (10 blocks)
Unit 6: Confidence Intervals	MA.912.DP.1.1 , MA.912.DP.1.2 , MA.912.DP.1.4 , MA.912.DP.1.5 , MA.K12.MTR.4.1 , MA.K12.MTR.5.1	3 weeks (7.5 blocks)
Unit 7: Hypothesis Testing with One Sample	MA.912.DP.5.2 , MA.912.DP.5.10 , MA.K12.MTR.1.1 , MA.K12.MTR.7.1	5 weeks (11 blocks)
Unit 8: Hypothesis Testing with Two Samples	MA.912.DP.5.8 , MA.K12.MTR.1.1 , MA.K12.MTR.7.1	4 weeks (9 blocks)
Unit 9: Correlation and Regression	MA.912.DP.1.1 , MA.912.DP.1.2 , MA.912.DP.1.3 , MA.912.DP.2.4 , MA.912.DP.2.5 , MA.912.DP.2.6 , MA.912.DP.2.7 , MA.912.DP.2.9 , MA.K12.MTR.6.1 , MA.K12.MTR.7.1	2 weeks (6 blocks)
End-of-Term Assessment window: May 21 – June 2		