

# Mathematics for College Liberal Arts ([1207350](#))

## Scope and Sequence 2023-2024

Unit Title	Benchmarks	Timeline
Unit 1: Problem Solving	<a href="#">MA.912.DP.1.1</a> , <a href="#">MA.912.DP.1.2</a> , <a href="#">MA.912.LT.4.10</a> , <a href="#">MA.K12.MTR.4.1</a> , <a href="#">MA.K12.MTR.5.1</a>	2 weeks (5 blocks)
Unit 2: Sets	<a href="#">MA.912.DP.4.1</a> , <a href="#">MA.912.LT.5.1</a> , <a href="#">MA.912.LT.5.4</a> , <a href="#">MA.912.LT.5.5</a> , <a href="#">MA.912.LT.5.6</a> , <a href="#">MA.K12.MTR.2.1</a> , <a href="#">MA.K12.MTR.5.1</a>	6 weeks (13 blocks)
Unit 3: Logic	<a href="#">MA.912.LT.4.1</a> , <a href="#">MA.912.LT.4.2</a> , <a href="#">MA.912.LT.4.3</a> , <a href="#">MA.912.LT.4.4</a> , <a href="#">MA.912.LT.4.5</a> , <a href="#">MA.912.LT.4.9</a> , <a href="#">MA.912.LT.4.10</a> , <a href="#">MA.K12.MTR.1.1</a> , <a href="#">MA.K12.MTR.6.1</a>	5 weeks (12 blocks)
Unit 4: Measurement and Geometry	<a href="#">MA.912.GR.1.6</a> , <a href="#">MA.912.GR.4.3</a> , <a href="#">MA.912.GR.4.4</a> , <a href="#">MA.912.GR.4.5</a> , <a href="#">MA.912.GR.4.6</a> , <a href="#">MA.912.T.1.2</a> , <a href="#">MA.K12.MTR.1.1</a> , <a href="#">MA.K12.MTR.7.1</a>	4 weeks (10 blocks)
Unit 5: Symmetry Groups	<a href="#">MA.912.GR.2.4</a> , <a href="#">MA.K12.MTR.3.1</a> , <a href="#">MA.K12.MTR.5.1</a>	2 weeks (4 blocks)
Unit 6: Applications of Functions	<a href="#">MA.912.AR.2.5</a> , <a href="#">MA.912.AR.5.3</a> , <a href="#">MA.912.AR.5.4</a> , <a href="#">MA.912.AR.5.6</a> , <a href="#">MA.912.F.1.6</a> , <a href="#">MA.K12.MTR.4.1</a> , <a href="#">MA.K12.MTR.5.1</a>	5 weeks (12 blocks)
Unit 7: The Mathematics of Finance	<a href="#">MA.912.AR.2.5</a> , <a href="#">MA.912.AR.5.5</a> , <a href="#">MA.912.F.1.8</a> , <a href="#">MA.912.FL.3.1</a> , <a href="#">MA.912.FL.3.2</a> , <a href="#">MA.912.FL.3.4</a> , <a href="#">MA.K12.MTR.6.1</a> , <a href="#">MA.K12.MTR.7.1</a>	3 weeks (6 blocks)
Unit 8: Combinatorics and Probability	<a href="#">MA.912.DP.4.1</a> , <a href="#">MA.912.DP.4.2</a> , <a href="#">MA.912.DP.4.3</a> , <a href="#">MA.912.DP.4.4</a> , <a href="#">MA.912.DP.4.5</a> , <a href="#">MA.912.DP.4.6</a> , <a href="#">MA.912.DP.4.7</a> , <a href="#">MA.912.DP.4.8</a> , <a href="#">MA.912.DP.4.9</a> , <a href="#">MA.912.DP.4.10</a> , <a href="#">MA.K12.MTR.1.1</a> , <a href="#">MA.K12.MTR.5.1</a>	4 weeks (10 blocks)
Unit 9: Statistics	<a href="#">MA.912.DP.1.1</a> , <a href="#">MA.912.DP.1.2</a> , <a href="#">MA.912.DP.2.1</a> , <a href="#">MA.912.DP.2.4</a> , <a href="#">MA.912.DP.2.9</a> , <a href="#">MA.K12.MTR.2.1</a> , <a href="#">MA.K12.MTR.4.1</a>	4 weeks (10 blocks)
End-of-Term Assessment window: May 20 – May 30		