

# Liberal Arts Mathematics 1 (1207300) Scope & Sequence 2020-21

This course has 40 MAFS.912 standards.

**Green** standards are general Algebra standards.

**Purple** standards are repeated modeling standards.

**Blue** standards are general Geometry standards.

Unit	Standards	Length of Time
Unit 1 Expressions	<a href="#">A-APR.1.1</a> , <a href="#">A-SSE.1.1</a>	3 weeks
Unit 2 One-Variable Linear Equations and Inequalities	<a href="#">A-CED.1.1</a> , <a href="#">A-CED.1.4</a> , <a href="#">A-REI.1.1</a> , <a href="#">A-REI.2.3</a> , <a href="#">N-Q.1.1</a> , <a href="#">N-Q.1.2</a> , <a href="#">N-Q.1.3</a>	6 weeks
Unit 3 Two-Variable Linear Equations and Inequalities	<a href="#">A-CED.1.2</a> , <a href="#">A-CED.1.3</a> , <a href="#">A-REI.3.5</a> , <a href="#">A-REI.3.6</a> , <a href="#">A-REI.4.10</a> , <a href="#">A-REI.4.11</a> , <a href="#">A-REI.4.12</a> , <a href="#">N-Q.1.1</a> , <a href="#">N-Q.1.2</a> , <a href="#">N-Q.1.3</a>	6 weeks
Unit 4 One-Variable Rational & Radical Equations	<a href="#">A-REI.1.2</a>	3 weeks
Unit 5 Functions	<a href="#">F-IF.1.1</a> , <a href="#">F-IF.1.2</a> , <a href="#">F-IF.2.4</a> , <a href="#">F-IF.2.5</a> , <a href="#">F-IF.2.6</a> , <a href="#">N-Q.1.1</a> , <a href="#">N-Q.1.2</a> , <a href="#">N-Q.1.3</a>	6 weeks
Unit 6 One-Variable Statistics and Data Analysis	<a href="#">S-ID.1.1</a> , <a href="#">S-ID.1.2</a> , <a href="#">S-ID.1.3</a> , <a href="#">S-ID.1.4</a> , <a href="#">N-Q.1.1</a> , <a href="#">N-Q.1.2</a> , <a href="#">N-Q.1.3</a>	5 weeks
Unit 7 Foundations for Geometry	<a href="#">G-CO.1.1</a> , <a href="#">G-CO.1.3</a> , <a href="#">G-CO.1.4</a> , <a href="#">G-CO.4.12</a> , <a href="#">G-CO.4.13</a>	4 weeks
Unit 8 Triangle Congruence and Similarity	<a href="#">G-SRT.1.2</a> , <a href="#">G-SRT.1.3</a> , <a href="#">G-SRT.2.4</a> , <a href="#">G-SRT.2.5</a>	2 weeks
Unit 9 Modeling with Area and Volume	<a href="#">G-GMD.1.3</a> , <a href="#">G-GMD.2.4</a> , <a href="#">G-MG.1.1</a> , <a href="#">G-MG.1.2</a> , <a href="#">G-MG.1.3</a>	3 weeks
<b>End-of-Term Assessment window – May 24<sup>th</sup> - May 28<sup>th</sup></b>		