

Math for College Algebra Curriculum Overview 2023-2024

Topics	Lessons in Textbook	B.E.S.T. Benchmarks
Quarter 1		
Chapter 0: Prerequisites and Review	0.1, 0.2, 0.3, 0.4, 0.5, 0.6	NSO.1.1, NSO.1.2, NSO.1.3, AR.1.3, AR.1.9, AR.3.7, AR.3.8
Chapter 1: Equations and Inequalities	1.1, 1.2, 1.3, 1.4, 1.5, 1.7	AR.1.1, AR.1.3, AR.3.7, AR.3.8, AR.4.2, AR.4.4, AR.7.1, AR.8.1
Quarter 2		
Chapter 1: Equations and Inequalities (Continued)	1.1, 1.2, 1.3, 1.4, 1.5, 1.7	AR.1.1, AR.1.3, AR.3.7, AR.3.8, AR.4.2, AR.4.4, AR.7.1, AR.8.1
Chapter 2: Graphs	2.1, 2.2, 2.3	AR.2.3, AR.2.4, AR.2.5
Chapter 3: Functions and their Graphs	3.1, 3.2, 3.3, 3.4, 3.5	AR.1.3, AR.2.4, AR.4.4, AR.9.10, F.1.1, F.1.2, F.1.3, F.1.6, F.2.1, F.2.3, F.2.4, F.2.5, F.3.2, F.3.4, F.3.6, F.3.7
Quarter 3		
Chapter 4: Polynomial and Rational Functions	4.1, 4.2, 4.3, 4.4	AR.1.5, AR.3.7, AR.3.8, F.1.2, F.1.6
Chapter 5: Exponential and Logarithmic Functions	5.1, 5.2, 5.3, 5.4, 5.5	NSO.1.2, NSO.1.6, NSO.1.7, AR.1.2, AR.5.2, AR.5.4, AR.5.6, AR.5.7, AR.5.8, AR.5.9, F.1.1, F.1.2, F.2.1, F.2.2, F.2.5
Quarter 4		
Chapter 6: Systems of Linear Equations and Inequalities	6.1, 6.2, 7.1, 6.4, 6.5	AR.9.4, AR.9.6
CDF and End of Year		