## College Algebra Schedule

Work	Торіс	Hrs	Done?	Date	Long Date
8/26/2024		Lec		8/26	Monday, August 26, 2024
1.1	Coordinate Plane	0.5		8/28	Wednesday, August 28, 2024
1.2	Graphs in 2 variables	1.5		8/30	Friday, August 30, 2024
1.3	Circles	1.5		9/2	Monday, September 2, 2024
9/2/2024				9/2	Monday, September 2, 2024
Writing Project #0	Early-Bird Deadline 5:30 pm.			9/2	
1.4	Lines	1.5		9/3	Tuesday, September 3, 2024
1.5	Solving Quadratic Equations	2.0		9/5	Thursday, September 5, 2024
1.6	Complex #s	0.5		9/6	Friday, September 6, 2024
1.7	Solving Other Types of Equations	0.5		9/8	Sunday, September 8, 2024
Writing Project #0	Full-Credit Deadline 5:30 pm.			9/8	Sunday, September 8, 2024
9/9/2024				9/9	Monday, September 9, 2024
1.8	Solving Inequalities	1.0		9/9	Monday, September 9, 2024
1.9	Solving Absolute Value	0.5		9/10	Tuesday, September 10, 2024
1.10	Solving Graphically	0.5		9/11	Wednesday, September 11, 2024
1.9	Solving Absolute Value	0.5		9/12	Thursday, September 12, 2024
1.10	Solving Graphically	0.5		9/13	Friday, September 13, 2024
1.11	Modeling Variation	0.5		9/13	Friday, September 13, 2024
Writing Project #1	Early-Bird Deadline 5:30 pm.			9/13	Friday, September 13, 2024
9/16/2024				9/16	Monday, September 16, 2024
Writing Project #1	Full-Credit Deadline 5:30 pm.			9/16	Monday, September 16, 2024
Test 1	Chapter 1 Concepts	2.0		9/18	Wednesday, September 18, 2024
Writing Project #1	40%-discount Deadline 5:30 pm.			9/18	Wednesday, September 18, 2024
2.1	Functions	1.0		1/19	Friday, January 19, 2024
2.2	Graphs of Functions	2.0		9/22	Sunday, September 22, 2024
9/23/2024				9/23	Monday, September 23, 2024
2.3	Info from the Graph	0.5		9/23	Monday, September 23, 2024
2.4	Average Rate of Change of Func.	1.0		9/25	Wednesday, September 25, 2024
2.5	Linear Functions and Models	0.5		9/26	Thursday, September 26, 2024
Writing Project #2	Early-Bird Deadline 5:30 pm.			9/27	Friday, September 27, 2024
2.6	Transformations of Functions	2.0		9/29	Sunday, September 29, 2024
9/30/2024				9/30	Monday, September 30, 2024
	8/26/2024   1.1   1.2   1.3   9/2/2024   Writing Project #0   1.4   1.5   1.6   1.7   Writing Project #0   9/9/2024   1.8   1.9   1.10   1.9   1.10   1.9   1.10   1.9   1.10   2.1   9/16/2024   Writing Project #1   9/16/2024   Writing Project #1   2.1   2.1   2.2   9/23/2024   2.3   2.4   2.5   Writing Project #2   2.6	8/26/20241.1Coordinate Plane1.2Graphs in 2 variables1.3Circles9/2/2024Early-Bird Deadline 5:30 pm.1.4Lines1.5Solving Quadratic Equations1.6Complex #s1.7Solving Other Types of EquationsWriting Project #0Full-Credit Deadline 5:30 pm.9/9/2024Full-Credit Deadline 5:30 pm.9/9/2024Solving Inequalities1.9Solving Graphically1.10Solving Graphically1.11Modeling VariationWriting Project #1Early-Bird Deadline 5:30 pm.9/16/2024Full-Credit Deadline 5:30 pm.9/16/2024Solving Graphically1.11Modeling VariationWriting Project #1Full-Credit Deadline 5:30 pm.9/16/2024Graphs of Functions2.1Functions2.2Graphs of Functions9/23/2024Jinfo from the Graph2.3Info from the Graph2.4Average Rate of Change of Func.2.5Linear Functions and ModelsWriting Project #2Early-Bird Deadline 5:30 pm.2.6Transformations of Functions	8/26/2024   Lec     1.1   Coordinate Plane   0.5     1.2   Graphs in 2 variables   1.5     1.3   Circles   1.5     9/2/2024	8/26/2024   Lec     1.1   Coordinate Plane   0.5     1.2   Graphs in 2 variables   1.5     1.3   Circles   1.5     9/2/2024   Image: Construct Science   1.5     1.4   Lines   1.5     1.5   Solving Quadratic Equations   2.0     1.6   Complex #s   0.5     1.7   Solving Other Types of Equations   0.5     Writing Project #0   Full-Credit Deadline 5:30 pm.   Image: Construct Science     9/9/2024   Image: Construct Science   0.5   Image: Construct Science     1.8   Solving Inequalities   1.0   Image: Construct Science   Image: Construct Science     1.9   Solving Graphically   0.5   Image: Construct Science   Image: Construct Science   Image: Construct Science     1.10   Solving Graphically   0.5   Image: Construct Science   Image: Construct Science	8/26/2024   Lec   8/26     1.1   Coordinate Plane   0.5   8/28     1.2   Graphs in 2 variables   1.5   8/30     1.3   Circles   1.5   9/2     9/2/2024   9/2   9/2     Writing Project #0   Early-Bird Deadline 5:30 pm.   9/2     1.4   Lines   1.5   9/3     1.5   Solving Quadratic Equations   0.5   9/6     1.7   Solving Other Types of Equations   0.5   9/8     Writing Project #0   Full-Credit Deadline 5:30 pm.   9/8   9/9     1.6   Complex #s   0.5   9/16   1.7     Solving Other Types of Equations   0.5   9/18   9/9     1.6   Solving Inequalities   1.0   9/9     1.8   Solving Absolute Value   0.5   9/11     1.9   Solving Graphically   0.5   9/13     1.10   Solving Graphically   0.5   9/13     1.11   Modeling Variation   0.5   9/13     1.

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	Writing Project #2	Full-Credit Deadline 5:30 pm.		9/30	Monday, September 30, 2024
7	Test 2	Chapter 2 Concepts	2.0	10/2	Wednesday, October 2, 2024
	Writing Project #2	40%-discount Deadline 5:30 pm.		10/2	Wednesday, October 2, 2024
	2.7	Combinations of Functions	1.0	10/2	Wednesday, October 2, 2024
	2.8	1-to-1 Functions and Inverses	2.0	10/6	Sunday, October 6, 2024
8	10/7/2024			10/7	Monday, October 7, 2024
	3.1	Quadratic Functions & Models	2.0	10/8	Tuesday, October 8, 2024
	3.2	Dividing Polynomials	1.0	10/9	Wednesday, October 9, 2024
	3.3	Polynomial Functions & Graphs	2.0	10/13	Sunday, October 13, 2024
	10/14/2024			10/14	Monday, October 14, 2024
	3.4	Real Zeros of Polynomials	1.5	10/15	Tuesday, October 15, 2024
9	3.5	Complex Zeros and FTA	2.0	10/17	Thursday, October 17, 2024
	Writing Project #3	Early-Bird Deadline 5:30 pm.		10/18	Friday, October 18, 2024
	3.6	Rational Functions	1.5	10/20	Sunday, October 20, 2024
	10/21/2024			10/21	Monday, October 21, 2024
10	3.7	Polynomial & Rational Inequalities	1.0	10/22	Tuesday, October 22, 2024
	Writing Project #3	Full-Credit Deadline 5:30 pm.		10/23	Wednesday, October 23, 2024
10	Test 3	Chapter 3 Concepts	2.0	10/25	Friday, October 25, 2024
	Writing Project #3	40%-discount Deadline 5:30 pm.		10/25	Friday, October 25, 2024
	4.1	Exponential Functions	1.0	10/27	Sunday, October 27, 2024
	10/28/2024			10/28	Monday, October 28, 2024
	4.2	Natural Logarithmic Function	1.0	10/28	Monday, October 28, 2024
11	4.3	Logarithmic Functions	0.5	10/29	Tuesday, October 29, 2024
	4.4	Laws of Logarithms	1.0	10/31	Thursday, October 31, 2024
	4.5	Exponential & Logarithmic Equations	1.0	11/3	Sunday, November 3, 2024
12	11/4/2024			11/4	Monday, November 4, 2024
	4.6	Modeling with Exponential Functions	1.0	11/6	Wednesday, November 6, 2024
	4.7	Logarithmic Scales (Optional)		12/10	Tuesday, December 10, 2024
	Test 4	Chapter 4 Concepts	2.0	11/8	Friday, November 8, 2024
	11/11/2024			11/11	Monday, November 11, 2024
	5.1	Systems of Linear Equations - 2 vars	1.0	11/11	Monday, November 11, 2024
13	5.2	Linear Systems - more variables	2.0	11/13	Wednesday, November 13, 2024

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	Writing Project #4	Early-Bird Deadline 5:30 pm.		1	11/15	Friday, November 15, 2024
	5.3	Partial Fractions	1.0	1	11/17	Sunday, November 17, 2024
14	11/18/2024			1	1/18	Monday, November 18, 2024
	Writing Project #4	Full-Credit Deadline 5:30 pm.		1	11/18	Monday, November 18, 2024
	5.4	Systems of Nonlinear Equations	0.5	1	11/19	Tuesday, November 19, 2024
	5.5	Systems of Inequalities	1.0	1	L1/20	Wednesday, November 20, 2024
	Test 5	Chapter 5 Concepts	1.0	1	1/21	Thursday, November 21, 2024
	Writing Project #4	40%-discount Deadline 5:30 pm.		1	1/22	Friday, November 22, 2024
	7.1	Parabolas	1.0	1	L1/29	Friday, November 29, 2024
	7.2	Ellipses	1.0	1	12/1	Sunday, December 1, 2024
	11/25/2024	Thanksgiving: 11/27 - 12/2		1	L1/25	Monday, November 25, 2024
	7.3	Hyperbolas	1.0	1	L1/26	Tuesday, November 26, 2024
	12/2/2024			1	12/2	Monday, December 2, 2024
	7.4	Shifting Conic Sections	1.0	1	12/2	Monday, December 2, 2024
	8.1	Sequences and Sums (Optional)		1	L2/10	Tuesday, December 10, 2024
	8.2	Arithmetic Sequences (Optional)		1	L2/10	Tuesday, December 10, 2024
16	8.3	Geometric Sequences (Optional)		1	L2/10	Tuesday, December 10, 2024
	8.4	Mathematical Induction (Optional)		1	L2/10	Tuesday, December 10, 2024
	8.5	The Binomial Theorem	0.5	1	L2/3	Tuesday, December 3, 2024
	9.1	Permutations and Combinations	1.0	1	L2/5	Thursday, December 5, 2024
	Test 6	Chapters 7 - 9	2.0	1	L2/8	Sunday, December 8, 2024
17	12/9/2024			1	L2/9	Monday, December 9, 2024
	Writing Project #4	40% Discount Deadline 5:30 pm		1	L2/9	
	Final Test	Comprehensive	2.0	1	12/10	Tuesday, December 10, 2024