

College Algebra 125 Schedule Fall 2018 Section 30				
DUE DATES	Day	Chapter.Section	Title	In Class
9/5	W		Welcome to class, intro to factoring	11.X
9/6	TH	11.X	Review of Factoring	
9/10	M	12.1	Multiplication and Division of Rational Expressions	12.1, 12.2
9/11	T	12.2	Addition and Subtraction of Rational Expressions	
9/12	W	12.3	Complex Fractions	12.3, 12.4
9/13	TH	12.4	Equations Containg Fractions	
9/17	M	12.5	Variation	12.5, 12.6
9/18	T	12.6	Applications of Rational Expressions	
9/19	W	Review	REVIEW OVER CHAPTER 12/ TEST ON OR BEFORE THIS DATE	Review, 13.1, 13.2, 13.3
9/20	TH	13.1	Intro to Radical Expressions	
9/24	M	13.2/13.3	Addition and Subtraction, Multiplication and Division of Radical Expressions	13.4, 13.5
9/25	T	13.4	Solving Equations Radical Expressions	
9/26	W	13.5	Rational Exponents and Radical Expressions	Review, Start CH. 14
9/27	TH	Review	REVIEW OVER CHAPTER 13/ Test ON OR BEFORE THIS DATE	
10/1	M		Solve Quadratic Equations by Factoring or Square Roots, Completing the Square	14.1, 14.2, 14.3, 14.5
10/2	T	14.1/14.2	Solve Quadratic Equations by Factoring or Square Roots, Completing the Square	
10/3	W	14.3/14.5	Solve Quadratic Equations by Quadratic Formula, Complex Numbers	14.4, 14.6
10/4	TH	14.4	Application of Quadratic Equations	
10/8	M	14.6	Equations that are Reducible to Quadratics	review, Start Ch. 15
10/9	T	Review	REVIEW OVER CHAPTER 14	
10/10	W		Test ON OR BEFORE THIS DATE	15.4
10/11	TH	15.4	Functions, One to One and Inverse Functions	
10/15	M	16.1	Exponential Functions	16.1, 16.2
10/16	T	16.2	Intro to Logarithms	
10/17	W	16.3	Graphs of Logarithmic Functions	16.3, 16.4
10/18	TH	16.4	Exponential and Logarithmic Equations	
10/22	M	16.5	Applications of Exponential and Logarithmic Functions	16.5, Review
10/23	T	Review	REVIEW OVER CHAPTER 16	
10/24	W		Test ON OR BEFORE THIS DATE	Review, 15.1
10/25	TH	15.1	Properties of Quadratic Functions	
10/29	M	15.2	Applications for Quadratic Functions	15.2, 17.1
10/30	T	17.1	Properties and graphing parabolas	

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DUE DATES	Day	Chapter.Section	Title	In Class
10/31	W	17.2	Properties of circles	17.2, 17.3
11/1	TH	17.3	Properties and graphing ellipses and hyperbolas	
11/5	M	17.4	Solving nonlinear systems of equations	17.4, Review
11/6	T	Review	REVIEW OVER CHAPTER 17	
11/7	W		Test ON OR BEFORE THIS DATE	Review, 18.1
11/8	TH	18.1	Basics of sequences and series	
11/12	M	18.2	Arithmetic sequences and series	18.2, 18.3
11/13	T	18.3	Geometric sequences and series	
11/14	W	18.4	Binomial Expansions, Pascal's Triangle, Factorial, Combinations	18.4, Review
11/15	TH	Review	REVIEW OVER CHAPTER 18/ TEST ON OR BEFORE THIS DATE	
11/19	M	2.2	Intro to Functions	2.2, 2.3
11/20	T	2.3	Linear Functions	
11/21	W	2.4	Quadratic Functions	2.4, 2.5
11/22	TH		THANKSGIVING	
11/26	M	2.5	Properties of graphs	2.6, 2.7
11/27	T	2.6	Algebra of Functions	
11/28	W	2.7	Modeling Data Using Regression (Linear)	2.7
11/29	TH	2.7	Modeling Data Using Regression (Quadratic and Exponential)	
12/3	M	Review	REVIEW OVER CHAPTER 2	Review
12/4	T		Test ON OR BEFORE THIS DATE	
12/5	W	7.1	Gaussian elimination, Final Exam review	7.1, 7.2
12/6	TH	7.2	Algebra of matrices, Final Exam review	
12/10	M	7.3	Inverses of matrices, Final Exam review	7.3, review for final
12/11	T	FINAL REVIEW	FINAL EXAM REVIEW	
12/12	W	FINAL EXAM	FINAL EXAM DURING CLASS!	FINAL IN CLASS
12/13	TH			
12/17	M		extra day if needed	