

Math 125 Proposed Timeline			Spring 2010	Assignment	Important Dates
1	M	8-Feb	2.1	Linear Equations in One Variable	p. 113 # 1-22 all
2	T	9-Feb	2.2 & 2.3	Formulas and problem Solving	p. 113 # 23-46 all
3	W	10-Feb	2.4	Linear Inequalities and Problem Solving	p. 113-114 # 47-58 all
				Integrated Review - Linear Equations and Inequalities	p. 87 # 1 - 28 all
4	Th	11-Feb	2.5 & 2.6	Compound Inequalities and Absolute Value Equations	p. 114 # 59 - 76 all
	M	15-Feb	<i>No School</i>	President's Day Holiday	
	T	16-Feb	<i>No School</i>	President's Day Holiday	
5	W	17-Feb	2.7	Absolute Value Inequalities	p. 114 # 77 - 101 all
6	Th	18-Feb	3.1 & 3.2	Graphing Equations, Introduction to Functions	p. 197 - 198 # 1 - 38 all LDTP Add Permits is 2/19
7	M	22-Feb	3.3 & 3.4	Graphing Linear Functions, Slopes of Lines	p. 198 - 199 # 39-69 all
8	T	23-Feb	3.5	Equations of Lines	p. 199 # 70-91 all LDTD without fees is 2/23
				Integrated Review - Linear Equations in Two Variables	p. 176 - 177 # 1 - 24 all
9	W	24-Feb		Review	
10	Th	25-Feb	Exam 1	Chapters 2 and 3	
11	M	1-Mar	4.1	Solving Systems of Linear Equations in Two Variables	# 1 - 93 eoo
12	T	2-Mar	4.2	Solving Systems of Linear Equations in Three Variables	# 1 - 43 odd
13	W	3-Mar	4.3	Systems of Linear Equations and Problem Solving	# 1 - 45 odd
				Integrated Review - Systems of Linear Equations	p. 234 - 235 # 1 - 22 all
14	Th	4-Mar	4.4	Solving Systems of Equations by Matrices	# 1 - 23 odd LDTD without W is 3/5
15	M	8-Mar	4.4	Solving Systems of Equations by Matrices (continued)	p. 251 - 252 # 25 - 38 all
16	T	9-Mar	4.5	Systems of Linear inequalities	# 1 - 23 odd
17	W	10-Mar		Review	
18	Th	11-Mar	Exam 2	Chapter 4	LDTP CR/NC is 3/12
19	M	15-Mar	5.1 & 5.2	Exponents and Scientific Notation	p. 332-333 # 1-40 all
20	T	16-Mar	5.3 & 5.4	Polynomials and Polynomial Functions, Multiplying Polynomials	p. 333 # 41-74 all
21	W	17-Mar	5.5 & 5.6	GCF, Factoring by Grouping and Factoring Trinomials	p. 334 # 75 - 99 all
22	Th	18-Mar	5.7	Factoring by Special Products	p. 334 # 100 -118 all
				Integrated Review - Operations on Polynomials and Factoring Strategies	p. 312- 315 # 1 - 56 all
23	M	22-Mar	5.8	Solving Equations by Factoring and Problem Solving	p. 334 - 335 # 119 -150 all
24	T	23-Mar	6.1 & 6.2	Rational Functions, Operations on Rational Expressions	p. 406-407 # 1 - 36 all
25	W	24-Mar	6.3 -6.4	Complex Fractions, Division of Polynomials	p. 407-408 # 37-62 all
26	Th	25-Mar	6.5	Solving Equations containing Rational Expressions	p. 408 # 63 -69 all
				Integrated Review - Expressions and Equations Containing Rationals	p. 383 - 384 # 1 - 33 all
	M	29-Mar	<i>No School</i>	Spring Break	
	T	30-Mar	<i>No School</i>	Spring Break	
	W	31-Mar	<i>No School</i>	Spring Break, Cesar Chavez Day	
	Th	1-Apr	<i>No School</i>	Spring Break	

Math 125 Proposed Timeline			Spring 2010	Assignment	Important Dates
27	M	5-Apr	6.6 & 6.7	Rational Equations, Variations and Problem Solving	p. 408 - 409 # 70 -106, all
28	T	6-Apr		Review	
29	W	7-Apr	Exam 3	Chapters 5 and 6	
30	Th	8-Apr	7.1	Radicals and Radical Functions	# 1 - 91 odd
31	M	12-Apr	7.2	Rational Exponents	# 1 - 97 odd
32	T	13-Apr	7.3	Simplifying Radical Expressions	# 1 - 93 odd
33	W	14-Apr	7.4	Adding, Subtracting, and Multiplying Rational Expressions	# 1 - 75 odd
34	Th	15-Apr	7.5	Rationalizing Denominators and Numerators of Radical Expressions	# 1 - 77 odd
				Integrated Review - Radicals and Rational Exponents	p. 449 - 450 # 1 - 40 all
35	M	19-Apr	7.6	Radical Equations and Problem Solving	# 1 - 79 odd
36	T	20-Apr	7.7	Complex Numbers	# 1 - 83 odd
37	W	21-Apr	8.1	Solving Quadratics Equations by Completing the Square	# 1 - 81 odd
			8.2	Solving Quadratics Equations by Quadratic Formula	# 1 - 65 odd
38	Th	22-Apr	8.3	Solving Equations by Using Quadratic Methods	# 1 - 69 odd
				Integrated Review - Summary on Solving Quadratic Equations	p. 508 - 509 # 1 - 30 all
39	M	26-Apr	8.4	Nonlinear Inequalities in One Variable	# 1 - 53 odd
40	T	27-Apr	8.5 & 8.6	Quadratic Functions and Their Graphs	p. 537 # 41 - 55 all
41	W	28-Apr		Review	
42	Th	29-Apr	Exam 4	Chapters 7 and 8	
43	M	3-May	9.1	The Algebra of Functions; Composite Functions	# 1 - 53 odd
			9.2	Inverse Functions	# 1 - 69 odd
44	T	4-May	9.3	Exponential Functions	# 1 - 69 odd
45	W	5-May	9.4	Logarithmic Functions	# 1 - 101 odd
46	Th	6-May	9.5	Properties of Logarithms	# 1 - 77 odd
				Integrated Review - Functions and Properties of Logarithms	p. 578 - 579 # 1 - 37 all
					LDTD with W is 5/7
47	M	10-May	9.6	Common Logarithms, Natural Logarithms, and Change of Base	# 1 - 67 odd
48	T	11-May	9.7	Exponential and Logarithmic Functions Equations and Applications	# 1 - 77 odd
49	W	12-May	10.1	The Parabola and the Circle	# 1 - 61 odd
50	Th	13-May	10.2	The Ellipse and Hyperbola	# 1 - 69 odd
				Integrated Review - Graphing Conic Sections	p. 619 # 1 - 15 all
51	M	17-May	10.3	Solving Nonlinear Systems of Equations	# 1 - 45 odd
52	T	18-May		Review	
53	W	19-May	Exam 5	Chapters 9 and 10	
54	Th	20-May	11.1	Sequences	# 1 - 45 eoo
			11.2	Arithmetic and Geometric Series	# 1 - 57 eoo
55	M	24-May	11.3	Series	# 1 - 49 eoo
				Integrated Review - Sequences and Series	p. 652 - 653 # 1 - 24 all
56	T	25-May	11.4	Partial Sums of Arithmetic and Geometric Series	# 1 - 59 eoo
57	W	26-May	11.5	The Binomial Theorem	# 1 - 39 odd
58	Th	27-May		Final Exam Review	Last Day of Instruction
	M	31-May	<i>No School</i>	<i>Memorial Day Holiday</i>	
	M	7-Jun	Final Exam	9:30 - 11:30	