

Class

#	Day	Date	Sect	HW#	Pages	Problems
22.	Thu	4/5				
			8.2	IV-1	Exam Day 3 515 – 516	7, 11, ... $n+4$... 31, 37, 39, 41 Quadratic Formula
						NOTE: For HW# 73, you <i>must</i> write the quadratic formula and the Values of a, b, and c for each problem!
			8.4	IV-2	525 – 526	1, 5, 11, 27 Applications w/ quadratic equations
			8.4	IV-3	520	29 – 49 odd discriminant & create quad from roots
						No Quiz on exam day
						Download Lecture Notes for Day 22

Solano Community College is closed 4/9 – 4/13 for Spring Break

23.	Tue	4/17	8.5	IV-4	533 – 534	15, 17, 29, 33	Reducible to Quadratic
			8.6	IV-5	542 – 543	1 – 8 all, 19 – 53 odd	Graph parabola
				IV-6	574	1 – 9, 11, 13, 15, 19, 25, 29, 30	Ch 8 Rev Ex
				IV-7	549	1 – 10 all	Visualizing for Success
							Quiz 23
							Download Lecture Notes for Day 23
24.	Thu	4/19	8.7	IV-8	550	9, 13, ... $n+4$, ... 49	Parabola
				IV-9	574 – 575	12, 14, 16, 31 – 37 all	Rev Exercises
				IV-10	576	1 – 5, 11, 15, 17, 18, 19, 23, 24, 25	Ch 8 test
			8.9	IV-11	568	1 – 31 odd	Polynomial Inequalities
							Quiz Day 24
							Download Lecture Notes for Day 24
25.	Tue	4/24	8.8	IV-12	Download and do HW at the end of the 8.8 lecture notes		
							Extreme value application problems
			8.9	IV-13	569-570	33 – 49 odd, 75, 77	Polynomial Inequalities
			9.1	IV-14	588 – 590	9, 13, 17, 21, 25, 69, 71, 77-82 all, 97	inverse
							Quiz Day 25
							Download Lecture Notes for Day 25
26.	Thu	4/26	9.2	IV-15	596	7, 11, 19, 23, 27	exponential functions
			9.3	IV-16	604 – 605	9 – 39 odd, 79 – 89 odd	Log functions
			9.4	IV-17	611	33 – 53 odd	log properties
							Quiz Day 26
							Download Lecture Notes for Day 26

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27.	Tue	5/1	9.6 10.1	IV-18 IV-19	626 – 627 656 – 657	45 – 63 odd , 77 – 85 odd, 89 29 – 39 odd clear () 43 – 53 odd, 71, 73 exponent equations circles
Quiz Day 27 Download Lecture Notes for Day 27						
28.	Thu	5/3	10.2 10.3	IV-20 IV-21 IV-22	663 – 664 673 643	27 – 41 odd for the ellipse problems, also determine all axis intercepts ellipse 59 – 64 all Also determine any axis intercepts 1 – 37 odd Ch 9 Rev Ex
Quiz Day 28 Download Lecture Notes for Day 28						
29.	Tue	5/8		IV-26,27 IV-28,29 IV-30,31		Exam Day #4 Write a complete solution key for the entire 1 st exam. Write a complete solution key for the entire 2 nd exam. Write a complete solution key for the entire 3 rd exam.
30.	Thu	5/10				Exam Unit 4 Returned. Questions from all 4 exam answered.
31.	Thu	5/17				FINAL EXAM
				9:00 – 11:15 class	Final	8:00 – 10:00
				1:00 – 3:15 class	Final	1:30 – 3:30

Turn in stamped, self-addressed legal sized envelope if you want your final exam returned and semester grade reported to you by me.