

Math 266		Proposed Timeline and Assignment Sheet			Spring 2009
Date		Topic	Homework	Important Dates	
1	1 M	9-Feb	7.1 Inverse Functions	# 1 - 31 odd	
	2 T	10-Feb	7.2 The Natural Logarithmic Function	# 1 - 57 odd	
	3 W	11-Feb	7.3 The Natural Exponential Function	# 1 - 59 odd	
	4 Th	12-Feb	7.4 Integration	# 1 - 55 odd	
2	M	16-Feb	No School Holiday, President's Day		
	5 T	17-Feb	7.5 General Exponential and Logarithmic Functions	# 1 - 57 odd	
	6 W	18-Feb	7.6 Laws of Growth and Decay	# 1 - 25 odd	
			7.7 Review Exercises	# 1 - 91 odd	
	7 Th	19-Feb	Quiz #1		
3	8 M	23-Feb	8.1 Inverse Trigonometric Functions	# 1 - 39 odd	LDTP add permits
	9 T	24-Feb	8.2 Derivatives and Integrals	# 1 - 53 odd	LDTD without incurring fees
	10 W	25-Feb	8.3 Hyperbolic Functions	# 1 - 71 odd	
	11 Th	26-Feb	8.4 Inverse Hyperbolic Functions	# 1 - 49 odd	
4	12 M	2-Mar	8.5 Review Exercises	# 1 - 49 odd	
	13 T	3-Mar	FIRST EXAM Chapters 7 and 8		
	14 W	4-Mar	9.1 Integration by Parts	# 1 - 53 odd	
	15 Th	5-Mar	9.2 Trigonometric Integrals	# 1 - 35 odd	LDTD w/out W is March 6
5	16 M	9-Mar	9.3 Trigonometric Substitutions	# 1 - 31 odd	
	17 T	10-Mar	9.4 Integrals of Rational Functions	# 1 - 43 odd	
	18 W	11-Mar	9.5 Integrals Involving Quadratic Expressions	# 1 - 19 odd	
	19 Th	12-Mar	Quiz #2		LDTP CR/NC classes is 3/13
6	20 M	16-Mar	9.6 Miscellaneous Substitutions	# 1 - 33 odd	
	21 T	17-Mar	9.7 Tables of Integrals	# 1 - 29 odd	
	22 W	18-Mar	9.8 Review Exercises	# 1 - 99 odd	
	23 Th	19-Mar	SECOND EXAM Chapter 9		
7	24 M	23-Mar	10.1 The Indeterminate Forms 0/0 and inf/inf	# 1 - 63 odd	
	25 T	24-Mar	10.2 Other Indeterminate Forms	# 1 - 49 odd	
	26 W	25-Mar	10.3 Integrals with Infinite Limits of Integration	# 1 - 51 odd	
	27 Th	26-Mar	10.4 Integrals with Discontinuous Integrand	# 1 - 45 odd	
8	28 M	30-Mar	10.5 Review Exercises	# 1 - 31 odd	
	T	31-Mar	No School Holiday, Cesar Chavez Day		
	29 W	1-Apr	Review		
	30 Th	2-Apr	THIRD EXAM Chapter 10		
9	M	6-Apr	No School Spring Break		
	T	7-Apr	No School Spring Break		
	W	8-Apr	No School Spring Break		
	Th	9-Apr	No School Spring Break		
	31 M	13-Apr	11.1 Sequences	# 1 - 51 odd	
	32 T	14-Apr	11.2 Convergent or Divergent Series	# 1 - 61 odd	
	33 W	15-Apr	11.3 Positive-Term Series	# 1 - 61 odd	
	34 Th	16-Apr	11.4 The Ratio and Root Tests	# 1 - 39 odd	
10	35 M	20-Apr	11.5 Alternating Series and Absolute Convergence	# 1 - 45 odd	
	36 T	21-Apr	Quiz #3		
	37 W	22-Apr	11.6 Power Series	# 1 - 45 odd	
	38 Th	23-Apr	11.7 Power Series Representation of Functions	# 1 - 37 odd	
11	39 M	27-Apr	11.8 Maclaurin and Taylor Series	# 1 - 51 odd	
	40 T	28-Apr	11.9 Applications of Taylor Polynomials	# 1 - 47 odd	
	41 W	29-Apr	11.10 The Binomial Series	# 1 - 21 odd	
	42 Th	30-Apr	11.11 Review Exercises	# 1 - 65 odd	
12	43 M	4-May	FOURTH EXAM Chapter 11		
	44 T	5-May	12.1 Parabolas	# 1 - 43 odd	
	45 W	6-May	12.2 Ellipses	# 1 - 45 odd	
	46 Th	7-May	12.3 Hyperbolas	# 1 - 45 odd	LDTD w/W is May 8
13	47 M	11-May	12.4 Rotation of Axes	# 1 - 15 odd	
	48 T	12-May	Quiz #4		
	49 W	13-May	12.5 Review Exercises	# 1 - 39 odd	
	50 Th	14-May	13.1 Plane Curves	# 1 - 47 odd	
14	51 M	18-May	13.2 Tangent Lines and Arc Length	# 1 - 39 odd	
	52 T	19-May	13.3 Polar Coordinates	# 1 - 69 odd	
	53 W	20-May	13.4 Integrals in Polar Coordinates	# 1 - 43 odd	
	54 Th	21-May	13.5 Polar Equations of Conics	# 1 - 39 odd	
15	M	25-May	No School Holiday, Memorial Day		
	55 T	26-May	Quiz #5		
	56 W	27-May	13.6 Review Exercises	# 1 - 47 odd	
	57 Th	28-May	FIFTH EXAM Chapters 12 and 13		
58	M	1-Jun	<i>Final Exam Review</i>		Last Day of Instruction
	T	2-Jun			
	W	3-Jun	FINAL EXAM 8:00 - 10:00		
	Th	4-Jun			