

Honors/AP Calculus

Chapter 4

Date Assigned	Number	Assignment
	1	Read and take notes on 4.6 p. 303-304 #1, 3, 4, 6-8
	2	p. 304 #12, 14-19 Bonus: 21
	3	Maxima/Minima Worksheet #1, 3, 5, 8, 9, 11, 15, 22, 26, 29, 31
	4	Newton's Method Lab #8 due on Monday, January 9
	5	Read and take notes on 4.7 p. 310 #1-5, 7 Bonus: 8, 9
	6	Finish How to Relate to Related Rates Packet p. 314 #1, 4, 6, 11
	7	p. 314-315 #2, 12, 13, 16, 20, 22 Bonus: 18, 19, 21
	8	Related Rates Worksheet #9, 11, 14, 17, 21, 22, 26, 28, 32, 36, 38, 42
	9	study for 4.6-4.8 Test on Wednesday Assignments #1-7 due Wednesday
	10	Calculator Activity for Parametric Equations Read and take notes on 4.9 p. 324 #1-6a-d; 7-12
	11	p. 324-325 #13, 14, 17, 18, 20 Investigating the Intermediate Value Theorem Lab skip #8b, d; 9 or do these for extra credit
	12	Work on IVT Lab (due on Friday, January 20)
	13	Read and take notes on 4.10 p. 330-331 #2, 4, 6, 7, 8, 9, 11 Bonus: 12, 14
	14	Mean Value Theorem Lab
	15	Read 4.11 p. 338-339 #2, 5-7, 9 Bonus: 11

	16	Read and take notes on 4.1 p. 253-254 #2-10 Even, 11, 14, 15, 17, 18 study for 4.9-4.11 Quiz Assignments #9, 10, 12, 13, 14 due Tuesday
	17	Newton's Law of Cooling Activity (Read p. 641-644) p. 255 #20
	18	Logistic Growth Class Activity/Worksheet p. 264 #1, 3, 6-8 Bonus: 10, 12
	19	study for 4.1-4.2 Quiz Assignments #15-17 due