Math 224 (Second Half) Tentative Schedule

9	October 21	1.6,1.8,2.1	Intermediate Value Thm, Squeeze Thm, Derivatives	None	
10	October 24-28	2.2	Derivative as a Function		
		2.3	Differentiation Formulas		
		2.4	Derivatives of Trig Functions		
11	October 31-November 4	2.5	Chain Rule		
		2.5	More Chain Rule		
		2.6	Implicit Differentiation		
12	November 7-11	2.7	Rates of Change in Science	Basic Skills Test 1 (starts Thursday, Nov 10), on limits, continuity, and differentiation formulas	
		2.8	Related Rates		
		2.8	More on Related Rates		
13	November 14-18	Review			
		In class Midterm Exam covering sections 1.6 through 2.8			
		2.9 and 3.1	Linear Approximation (no differentials) and Max/Min Values		
14	November 21-November 25	3.1	More Max/Min Values	Basic Skills Test 2 (starts Tuesday, November 22), on derivatives of trig functions, chain rule, and implicit differentiation	
		3.3	How derivatives affect the shape of a graph		
		Thanksgiving Break			
15	November 28-December 2	3.3	How derivatives affect the shape of a graph		
		3.4	Limits at Infinity		
		3.5	Curve Sketching		
16	December 5-9	3.5	Curve Sketching	Basic Skills Test extensions only	
		Review			
		Reading Day			
16	December 12-16	Final Exams			