

Wee k #	Monday	Wednesday
1	NO SESSION	Preview #1 Functions, Domain, Range, Different Quotient
2	Review Find Limits of Functions (graphically/algebraically --D.S, factorization)	Review Find Limits of Functions (algebraically – rationalization, simplification) Limits at Infinity and Asymptotes
3	Review Continuity	Review Definition of the Derivative
4	Review for Exam 1	NO SESSION Exam 1 in Progress
5	Review Differentiation rules + formulas	Review Chain Rule
6	Review Implicit Differentiation	Review Logarithmic Differentiation
7	Review Related Rates	Review Exam 2
8	NO SESSION Exam 2 in Progress	Review Maxima and Minima (critical numbers +relative/absolute extrema from graphs)
9	SPRING BREAK	
10	Review Maxima and Minima (critical numbers + closed interval method)	Review Mean Value Theorem
11	Review The 1 st and 2 nd Derivative Tests	Review l'Hospital's Rule
12	Review Optimization	Review for Exam 3
13	NO SESSION Exam 3 in Progress	Review Antiderivative + Indefinite Intergrals
14	Review Area and Riemann Sums (approximations)	Review The Definite Integral Definition
15	Review Fundamental Theorem of Calculus	Review Substitution Rule
16	Review for Final Exam (chapters 2, 3 & 4)	Review for Final Exam (chapter 5)

