

Day #	Date	Topic	MAT175 Lesson	Homework Due
1	T 9/3	Review precalculus, Limits	1-2	
2	T 9/10	Evaluating limits, Squeeze Thm	3-4	1
3	T 9/17	Continuity, Infinite lim, lim at infinity, asymptotes	5-6	2
4	T 9/24	Tangent lines, derivatives	7-8	3
5	T 10/1	Velocity, product, quotient rules	9-10	4
6	T 10/8	Chain rule	11-12	5
7	T 10/22	Implicit differentiation, applications	13-14	6
8	T 10/29	Related rates	15-16	7
9	T 11/5	Extrema, Mean Value Thm, increasing/decreasing	17-18	8
10	T 11/12	Concavity	19-20	9
11	T 11/19	Optimization	21-22	10
12	T 11/26	Antiderivatives, Definite Integrals	23-24	11
13	T 12/3	Fundamental Theorem of Calculus	25-26	12
14	T 12/10	Integration by substitution	27-28	13
	T 12/17	xx	xx	14 (Lab Final)