

**Material for Exam 1 Fall 2013**

Date	Day	Sections	Description
8/26/2013	Monday	Syllabus	
8/27/2013	Tuesday	1.1	A Preview of Calculus
8/28/2013	Wednesday	1.2	Finding Limits Graphically and Numerically
8/29/2013	Thursday	1.3	Evaluating Limits Analytically
9/2/2013	Monday	<b>No Class</b>	<b>LABOR DAY</b>
9/3/2013	Tuesday	Quiz/Study Groups	<i>optional</i>
9/4/2013	Wednesday	1.4	Continuity and One-Sided Limits
9/5/2013	Thursday	1.5	Infinite Limits
9/9/2013	Monday	Quiz/Study Groups	<i>optional</i>
9/10/2013	Tuesday	2.1	The Derivative and the Tangent Line Problem
9/11/2013	Wednesday	2.2	Basic Differentiation Rules of Change
9/12/2013	Thursday	2.3	Product and Quotient Rules and Higher-Order Derivatives
9/16/2013	Monday	Quiz/Study Groups	<i>optional</i>
9/17/2013	Tuesday	2.4	The Chain Rule
9/18/2013	Wednesday	2.5	Implicit Differentiation
9/19/2013	Thursday	2.6	Related Rates
9/23/2013	Monday	Quiz/Study Groups	<i>optional</i>
9/24/2013	Tuesday	Review	
9/25/2013	Wednesday	<b>Exam 1</b>	
9/26/2013	Thursday	3.1	Extrema on an Interval
<b>Oct. 4</b>	<b>Exam 1 Retake Library 204A Online Testing</b> You must start your exam three hours before the Library closes.		

**Material for Exam 2 Fall 2013**

Date	Day	Sections	Description
9/30/2013	Monday	3.1	Extrema on an Interval
10/1/2013	Tuesday	3.2	Rolle's Theorem and the Mean Value Theorem
10/2/2013	Wednesday	3.2	Rolle's Theorem and the Mean Value Theorem
10/3/2013	Thursday	3.3	Increasing and Decreasing Functions & First Derivative Test
10/4/2013	Friday	Retake Exam 1	
10/7/2013	Monday	Quiz/Study Groups	<i>optional</i>
10/8/2013	Tuesday	3.3	Increasing and Decreasing Functions & First Derivative Test
10/9/2013	Wednesday	3.4	Concavity and the Second Derivative Test
10/10/2013	Thursday	3.4	Concavity and the Second Derivative Test
10/14/2013	Monday	Quiz/Study Groups	<i>optional</i>
10/15/2013	Tuesday	3.5	Limits at Infinity
10/16/2013	Wednesday	3.6	A summary of Curve Sketching
10/17/2013	Thursday	3.7	Optimization Problems
10/21/2013	Monday	Quiz/Study Groups	<i>optional</i>
10/22/2013	Tuesday	3.7	Optimization Problems
10/23/2013	Wednesday	3.8	Newton's Method
10/24/2013	Thursday	Review	

10/28/2013	Monday	<b>Exam 2</b>	
10/29/2013	Tuesday	4.1	Antiderivatives and Indefinite Integration
10/30/2013	Wednesday	4.2	Area
10/31/2013	Thursday	4.3	Riemann Sums and Definite Integrals
11/1/2013	Friday	<b>Course Drop Deadline</b>	<b>Students must have grade from Exam 2 in order to drop</b>
<b>Nov. 8</b>	<b>Exam 2 Retake</b>	<b>Library 204A</b>	<b>Online Testing</b>
	<b>You must start your exam three hours before the Library closes.</b>		

**Material for Exam 3      Fall 2013**

Date	Day	Sections	Description
11/4/2013	Monday	4.4	The Fundamental Theorem of Calculus
11/5/2013	Tuesday	4.5	Integration by Substitution
11/6/2013	Wednesday	4.5	Integration by Substitution
11/7/2013	Thursday	4.6	Numerical Integration
11/8/2013	Friday	Retake Exam 2	
11/11/2013	Monday	Quiz/Study Groups	<i>optional</i>
11/12/2013	Tuesday	5.1	The Natural Logarithmic Function: Differentiation
11/13/2013	Wednesday	5.2	The Natural Logarithmic Function: Integration
11/14/2013	Thursday	5.3	Inverse Functions
11/18/2013	Monday	Quiz/Study Groups	<i>optional</i>
11/19/2013	Tuesday	5.4	Exponential Functions: Differentiation and Integration
11/20/2013	Wednesday	5.5	Bases Other than e and Applications
11/21/2013	Thursday	5.6	Inverse Trigonometric Functions: Differentiation
11/25/2013	Monday	Quiz/Study Groups	<i>optional</i>
11/26/2013	Tuesday	5.7	Inverse Trigonometric Functions: Integration
11/27/2013	Wednesday	5.8	Hyperbolic Functions
11/28/2013	Thursday	<b>No classes</b>	<b>Thanksgiving</b>
12/2/2013	Monday	Quiz/Study Groups	<i>optional</i>
12/3/2013	Tuesday	Review	
12/4/2013	Wednesday	<b>Exam 3</b>	
12/5/2013	Thursday	Return Exam	
<b>MW 8:30</b>	<b>Monday</b>	<b>Dec. 9: 10:00AM - 12:45PM in your regular classroom</b>	
<b>TR 12:00</b>	<b>Tuesday</b>	<b>Dec. 10: 1:00PM - 3:45PM in your regular classroom</b>	
<b>MTWR 10:30</b>	<b>Thursday</b>	<b>Dec. 12: 10:00AM - 12:45PM in your regular classroom</b>	
<b>MWTR 1:30</b>	<b>Wednesday</b>	<b>Dec. 11: 4:00PM - 6:45PM in your regular classroom</b>	
<b>Evening classes following the final Exam Schedule on <a href="http://www.utep.edu">www.utep.edu</a></b>			
<b>Dec. 12</b>	<b>Exam 3 retakes</b>	<b>Library 204A</b>	<b>Online Testing</b>
	<b>You must start your exam three hours before the Library closes.</b>		