

<b>Material for Exam 1 Spring 2018</b>			
<b>Date</b>	<b>Day</b>	<b>Sections</b>	<b>Description</b>
1/15/2018	Monday		
1/17/2018	Wednesday	Syllabus/1.1-1.2	A Preview of Calculus/Finding Limits Graphically and Numerically
1/22/2018	Monday	1.3-1.4	Evaluating Limits Analytically/Continuity and One-Sided Limits
1/24/2018	Wednesday	1.5	Infinite Limits
1/29/2018	Monday	2.1-2.2	The Derivative and the Tangent Line Problem/ Basic Differentiation Rules of Change
1/31/2018	Wednesday	2.3	Product and Quotient Rules and Higher-Order Derivatives
2/5/2018	Monday	2.4	The Chain Rule
2/7/2018	Wednesday	2.5-2.6	Implicit Differentiation/Related Rates
2/12/2018	Monday	Review	
2/15/2018	Wednesday	<b>Exam 1</b>	
<b>Feb. 23</b>	<b>Retake Exam 1</b>	<b>Library 204A</b>	<b>Online Testing</b>

<b>Material for Exam 2 Spring 2018</b>			
<b>Date</b>	<b>Day</b>	<b>Sections</b>	<b>Description</b>
2/19/2018	Monday	3.1	Extrema on an Interval
2/21/2018	Wednesday	3.2	Rolle's Theorem and the Mean Value Theorem
2/23/2018	Friday	Retake Exam 1	
2/26/2018	Monday	3.3	Increasing and Decreasing Functions & First Derivative Test
2/28/2018	Wednesday	3.4	Concavity and the Second Derivative Test
3/5/2018	Monday	3.5-3.6	Limits at Infinity/ A summary of Curve Sketching
3/7/2018	Wednesday	3.7	Optimization Problems
<b>3/12/2018</b>	<b>3/16/2018</b>	<b>No Classes</b>	<b>Spring Break</b>
3/19/2018	Monday	3.8	Newton's Method
3/21/2018	Wednesday	Review	
3/26/2018	Monday	<b>Exam 2</b>	
3/28/2018	Wednesday	4.1-4.2	Antiderivatives and Indefinite Integration/ Area
3/29/2018	Thursday	<b>Course Drop Deadline</b>	
<b>Apr. 6</b>	<b>Retake Exam 2</b>	<b>Library 204A</b>	<b>Online Testing</b>

<b>Material for Exam 3 Spring 2018</b>			
<b>Date</b>	<b>Day</b>	<b>Sections</b>	<b>Description</b>
4/2/2018	Monday	4.3-4.4	Riemann Sums and Definite Integrals/The Fundamental Theorem of Calculus
4/4/2018	Wednesday	4.5-4.6	Integration by Substitution/ Numerical Integration
4/6/2018	Friday	Retake Exam 2	
4/9/2018	Monday	5.1-5.2	The Natural Logarithmic Function: Differentiation & Integration
4/11/2018	Wednesday	5.3	Inverse Functions
4/16/2018	Monday	5.4-5.5	Exponential Functions: Differentiation and Integration/ Bases Other than e and Applications
4/18/2018	Wednesday	5.6	Inverse Trigonometric Functions: Differentiation
4/23/2018	Monday	5.7	Inverse Trigonometric Functions: Integration
4/25/2018	Wednesday	5.8	Hyperbolic Functions
4/30/2018	Monday	Review	
5/2/2018	Wednesday	<b>Exam 3</b>	
5/10/2018	Wednesday	<b>Final Exam</b>	<b>7:00PM - 9:45 PM</b>
10-May	Retake Exam 3	Library 204A	Online Testing