

Math 1411 Fall 2018

Material for Exam 1: Chapter 1 and Chapter 2 upto 2.5

Date	Day	Sections	Description
8/27/2018	Monday	Syllabus	Read over the contents of Blackboard
8/28/2018	Tuesday	1.1	A Preview of Calculus (no assignment)
8/29/2018	Wednesday	1.2	Finding Limits Graphically and Numerically
8/30/2018	Thursday	1.3	Evaluating Limits Analytically
9/3/2018	Monday	University Closed	Labor Day
9/4/2018	Tuesday	1.3	Evaluating Limits Analytically
9/5/2018	Wednesday	1.4	Continuity and One-Sided Limits
9/6/2018	Thursday	1.5	Infinite Limits
9/10/2018	Monday		
9/11/2018	Tuesday	2.1	The Derivative and the Tangent Line Problem
9/12/2018	Wednesday	2.2	Basic Differentiation Rules of Change
9/13/2018	Thursday	2.3	Product and Quotient Rules and Higher-Order Derivatives
9/17/2018	Monday		
9/18/2018	Tuesday	2.4	The Chain Rule
9/19/2018	Wednesday	2.4	The Chain Rule
9/20/2018	Thursday	2.5	Implicit Differentiation
9/24/2018	Monday		
9/25/2018	Tuesday	Review	
9/26/2018	Wednesday	2.6	Related Rates
9/27/2018	Thursday	Exam 1	Password: ready
Oct. 5	Exam 1 Retake Password: retake		

Material for Exam 2: Section 2.6 and Chapter 3

Date	Day	Sections	Description
10/1/2018	Monday	3.1	Extrema on an Interval
10/2/2018	Tuesday	3.2	Rolle's Theorem and the Mean Value Theorem
10/3/2018	Wednesday	3.2	Rolle's Theorem and the Mean Value Theorem
10/4/2018	Thursday	3.3	Increasing and Decreasing Functions & First Derivative Test
10/5/2018	Friday	Retake Exam 1	Password: retake
10/8/2018	Monday		
10/9/2018	Tuesday	3.3	Increasing and Decreasing Functions & First Derivative Test
10/10/2018	Wednesday	3.4	Concavity and the Second Derivative Test
10/11/2018	Thursday	3.4	Concavity and the Second Derivative Test
10/15/2018	Monday		
10/16/2018	Tuesday	3.5	Limits at Infinity
10/17/2018	Wednesday	3.6	A summary of Curve Sketching
10/18/2018	Thursday	3.7	Optimization Problems
10/22/2018	Monday		
10/23/2018	Tuesday	3.7	Optimization Problems
10/24/2018	Wednesday	3.8	Newton's Method
10/25/2018	Thursday	Review	

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10/29/2018	Monday	Review	
10/30/2018	Tuesday	Exam 2	Password: ready
10/31/2018	Wednesday	4.1 - 4.2	Antiderivatives and Indefinite Integration-Area
11/1/2018	Thursday	4.3	Riemann Sums and Definite Integrals
11/2/2018	Friday	Course Drop Deadline	Students must have grade from Exam 2 in order to drop
Nov. 9	Exam 2 Retake	Password: retake	

Material for Exam 3 Fall 2013

Date	Day	Sections	Description
11/5/2018	Monday	4.4	The Fundamental Theorem of Calculus
11/6/2018	Tuesday	4.5	Integration by Substitution
11/7/2018	Wednesday	4.5	Integration by Substitution
11/8/2018	Thursday	4.6	Numerical Integration
11/9/2018	Friday	Retake Exam 2	Password: retake
11/12/2018	Monday		
11/13/2018	Tuesday	5.1	The Natural Logarithmic Function: Differentiation
11/14/2018	Wednesday	5.2	The Natural Logarithmic Function: Integration
11/15/2018	Thursday	5.3	Inverse Functions
11/19/2018	Monday		
11/20/2018	Tuesday	5.4	Exponential Functions: Differentiation and Integration
11/21/2018	Wednesday	5.5	Bases Other than e and Applications
11/22/2018	Thursday	No classes	Thanksgiving
11/26/2018	Monday		
11/27/2018	Tuesday	5.6	Inverse Trigonometric Functions: Differentiation
11/28/2018	Wednesday	5.7	Inverse Trigonometric Functions: Integration
11/29/2018	Thursday	5.8	Hyperbolic Functions
12/3/2018	Monday		
12/4/2018	Tuesday	Review	
12/5/2018	Wednesday	Exam 3	Password: ready
12/6/2018	Thursday	Return Exam	
12/7/2018		No classes	Dead day
Final Exam Opens Saturday, December 8th at 12:00 AM and closes Friday, December 14th at 11:59 PM			
Dec. 13	Exam 3 retakes	Password: retake	