

Math 224 Beginning Oct 22

Week	Class Dates	Sections	Topics	Basic Skills Tests	Videos	
10	October 22	1.8,1.4	Intermediate Value Thm, Derivatives	None		
11	October 25-29 (Add Deadline is Thursday, Oct 28)	1.4 & 2.1	Derivatives			
		2.1 & 2.2	Derivative as a function			
		2.3	Differentiation Formulas		Video 2.3	
12	November 1-5 (Drop deadline is Thursday, Nov 4)	2.4	Derivatives of trig functions			Video 2.4
		2.5	Chain Rule			Video 2.5
		2.6	Implicit Differentiation		Video 2.6a	
13	November 8-12	2.7, 2.8	Rates of Change in Science + Related Rates	Basic Skills Test 1 Begins on Nov 8, you have until Friday Nov 12 to take your 1st attempt; you then have until Tues Nov 23 to take your 2nd and 3rd attempts. It covers limits, continuity, and differentiation formulas.	Video 2.7, Video 2.8a	
		2.8	More Related Rates		Video 2.8b	
		Review	Review			
14	November 15-19	Midterm Exam	Takes place in person during regular class time			None
		2.9	Linear Approximation			Video 2.9a Video 2.9b
		3.1	Max/Min Values			Video 3.1a Video 3.1b
15	Nov 22-26	3.1, 3.3	More Max/Min Values and How derivatives affect the shape of a graph			Video 3.3a Video 3.3b
		No Class	Thanksgiving Break		None	
		No Class	Thanksgiving Break		None	
16	Nov 29 - Dec 3	3.3	How derivatives affect the shape of a graph		Basic Skills Test 2 begins on Monday Nov 29, and you have until Fri Dec 10 to take all 3 attempts. You cannot take more than 1 test on any day. It covers derivatives of trig functions, chain rule, and implicit differentiation	Video 3.3a Video 3.3b
		3.4	Infinite Limits			Video 3.4a Video 3.4b
		3.5	Curve Sketching			
17	Dec 6-10 (Withdraw deadline is Fri, Dec 10)	3.5	More Curve Sketching			Video 3.5
		Review	Review			
		Review	Review			
18	Dec 13-17	Final exam (Wednesday, Dec 15th in LH 001 from 3:15 to 5:15 PM)	Cumulative, with a focus on 2.9 - 3.5	None		

From:
<https://www2.math.binghamton.edu/> - **Department of Mathematics and Statistics, Binghamton University**

Permanent link:
https://www2.math.binghamton.edu/p/calculus/math_224/weekly_schedule

Last update: **2021/11/30 17:24**

