

Week	Dates	Sections	
1	Jan 23-25		Inequalities and Absolute Values
		2.2	Limit of a Function (intuitive) & Calculating Limits
2	Jan 28-Feb 1 (Add Deadline is Monday, 1/28)	2.3	Calculating Limits
		2.4	Continuity
		3.1	Derivatives and Rates of Change
3	Feb 4-8 (Drop Deadline Monday, Feb 4)	3.2	Derivative as a Function
		3.3	Differentiation Formulas
		3.5	Trig Review & Derivatives of Trig Functions
4	Feb 11-15	3.6	Chain Rule
		Review	
		EXAM 1	All exams in class
5	Feb 18-22	3.8	Implicit Differentiation
		3.4	Rates of Change in Science
		4.1	Related Rates
6	Feb 25-March 1 (Withdraw Deadline is Thursday Feb 28)	4.1	Related Rates
		4.3	Maximum & Minimum Values
		4.5	How Derivatives Affect the Shape of a Graph
7	Mar 4-8	4.6	Limits at Infinity
		4.6	Curve Sketching
		4.6	More Curve Sketching
8	Mar 11-15	Review for Final	
		Final Exam	Final Exam covers all topics from the course but with focus on sections 2.6-3.5
		No Class	Math 224 is over

Math 225 Begins Monday, March 25

Week	Dates	Sections	
10	Mar 25 - 29 (Add Deadline Friday Mar 29)	4.7	Optimization
		4.7	More Optimization
		4.10	Antiderivatives
11	April 1 - 5 (Drop Deadline Friday April 5)	5.1	Approximating Areas
		5.2	Definite Integrals
		4.4	Mean Value Theorem
12	April 8 - 12	5.3	Fundamental Theorem of Calculus
		5.3	Fundamental Theorem of Calculus
		5.4	Indefinite Integrals and Net Change Theorem
13	April 15 - 19	Review	Exam 1 covers 4.4, 4.7, 4.10, 5.1 - 5.4
		Exam 1	In Class
		No Class	Easter Break
14	April 22 - 26	5.5	Substitution Rule
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		6.1	Area Between Curves
15	April 29 - May 3 (Withdraw Deadline Monday April 29)	6.1	More Area Between Curves
		6.2	Volumes of Solids of Revolution (Disks/Washers)
		6.3	Volumes of Solids of Revolution (Cylindrical Shells)

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16	May 6 - 10 (Withdraw Deadline Tue Apr 24)	6.2, 6.3	Volumes Review/Summary
		5.2	Average Value of a Function
		Review	Last Day of Classes
17	May 13 - 17	Finals Week	The final exam is cumulative and covers all topics from 225, not 224.

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