

Applied Calculus Calendar - Spring 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			Jan 11, 2023	Jan 12, 2023	Jan 13, 2023	Jan 14, 2023
			Course Outline		Begin Sec. 2.1	
			Sec. 1.4			
			First Day of Classes		Quiz 1 due at midnight	
Jan 15, 2023	Jan 16, 2023	Jan 17, 2023	Jan 18, 2023	Jan 19, 2023	Jan 20, 2023	Jan 21, 2023
	MLK Day		Finish Sec. 2.1		Finish Sec. 2.2	
			Begin Sec. 2.2			
			Last Day to Add with UAccess		WH1 (with EE) Due Sec. 1.4 Due	
Jan 22, 2023	Jan 23, 2023	Jan 24, 2023	Jan 25, 2023	Jan 26, 2023	Jan 27, 2023	Jan 28, 2023
	Begin Sec. 2.3		Finish Sec. 2.3		Begin Sec. 2.4	
		1st Drop Date			Quiz 2	
	Sec. 2.1 Due				Sec. 2.2 Due	
Jan 29, 2023	Jan 30, 2023	Jan 31, 2023	Feb 1, 2023	Feb 2, 2023	Feb 3, 2023	Feb 4, 2023
	Finish Sec. 2.4		Finish Sec. 2.5		Continue Sec. 2.6	
	Begin Sec. 2.5		Begin Sec. 2.6		WH2 Due	
	Sec. 2.3 Due				Quiz 3	
					Sec. 2.4 Due	
Feb 5, 2023	Feb 6, 2023	Feb 7, 2023	Feb 8, 2023	Feb 9, 2023	Feb 10, 2023	Feb 11, 2023
	Finish Sec. 2.6		Review for Exam 1		Exam 1	
	Sec. 2.5 Due		Sec. 2.6 Due			
Feb 12, 2023	Feb 13, 2023	Feb 14, 2023	Feb 15, 2023	Feb 16, 2023	Feb 17, 2023	Feb 18, 2023
	Begin Sec. 3.1		Finish Sec. 3.1		Finish Sec. 3.2	
			Begin Sec. 3.2			
					WH3 Due	
Feb 19, 2023	Feb 20, 2023	Feb 21, 2023	Feb 22, 2023	Feb 23, 2023	Feb 24, 2023	Feb 25, 2023
	Begin Sec. 3.3		Finish Sec. 3.3		Continue Sec. 3.4	
			Begin Sec. 3.4			
	Sec. 3.1 Due		Sec. 3.2 Due		WH4 Due	
Feb 26, 2023	Feb 27, 2023	Feb 28, 2023	Mar 1, 2023	Mar 2, 2023	Mar 3, 2023	Mar 4, 2023
	Finish Sec. 3.4		Continue Sec. 4.1		Finish Sec. 4.1	
	Begin Sec. 4.1				Begin Sec. 4.4	
	Sec. 3.3 Due				Quiz 4	
					Sec. 3.4 Due	
Mar 5, 2023	Mar 6, 2023	Mar 7, 2023	Mar 8, 2023	Mar 9, 2023	Mar 10, 2023	Mar 11, 2023
Mar 12, 2023	Mar 13, 2023	Mar 14, 2023	Mar 15, 2023	Mar 16, 2023	Mar 17, 2023	Mar 18, 2023
	Finish Sec. 4.4		Finish Sec. 4.5		Review for Exam 2	
	Begin Sec. 4.5					
		Sec. 4.1 Due		Sec. 4.4 Due	WH5 (with EE) Due	
					Quiz 5	
Mar 19, 2023	Mar 20, 2023	Mar 21, 2023	Mar 22, 2023	Mar 23, 2023	Mar 24, 2023	Mar 25, 2023
	Exam 2		Sec. 5.1		Begin Sec. 5.2	
	Sec. 4.5 Due				Sec. 5.1 Due	
Mar 26, 2023	Mar 27, 2023	Mar 28, 2023	Mar 29, 2023	Mar 30, 2023	Mar 31, 2023	Apr 1, 2023
	Finish Sec. 5.2		Finish Sec. 5.3		Finish Sec. 5.4	
	Begin Sec. 5.3	2nd Drop Date GRO Deadline	Begin Sec. 5.4		WH6 Due	
		Sec. 5.2 Due			Sec. 5.3 Due	

Apr 2, 2023	Apr 3, 2023	Apr 4, 2023	Apr 5, 2023	Apr 6, 2023	Apr 7, 2023	Apr 8, 2023
	Begin Sec. 5.5		Finish Sec. 5.5		Continue Sec. 6.1	
			Begin Sec. 6.1			
					WH7 Due	
		Sec. 5.4 Due			Sec. 5.5 Due	
Apr 9, 2023	Apr 10, 2023	Apr 11, 2023	Apr 12, 2023	Apr 13, 2023	Apr 14, 2023	Apr 15, 2023
	Finish Sec. 6.1		Finish Sec. 6.3		Begin Sec. 6.4	
	Begin Sec. 6.3					
					WH8 (with EE) Due	
		Sec. 6.1 Due			Sec. 6.3 Due	
Apr 16, 2023	Apr 17, 2023	Apr 18, 2023	Apr 19, 2023	Apr 20, 2023	Apr 21, 2023	Apr 22, 2023
	Finish Sec. 6.4		Finish Sec. 6.6		Review for Exam 3	
	Begin Sec. 6.6					
					Quiz 6	
		Sec. 6.4 Due			Sec. 6.6 Due	
Apr 23, 2023	Apr 24, 2023	Apr 25, 2023	Apr 26, 2023	Apr 27, 2023	Apr 28, 2023	Apr 29, 2023
	Exam 3		Begin Sec. 6.7		Finish Sec. 6.7	
Apr 30, 2023	May 1, 2023	May 2, 2023	May 3, 2023	May 4, 2023	May 5, 2023	May 6, 2023
	Review for Final		Review for Final	Reading Day		
			Sec. 6.7 Due			
May 7, 2023	May 8, 2023	May 9, 2023	May 10, 2023	May 11, 2023		
				Final Exam		
				1:00 - 3:00 pm		

Section Number	Section Title
1.4	Straight Lines
2.1	Functions and Their Graphs
2.2	The Algebra of Functions
2.3	Functions and Mathematical Models
2.4	Limits
2.5	One-Sided Limits
2.6	The Derivative
3.1	Basic Rules of Differentiation
3.2	The Product and Quotient Rules
3.3	The Chain Rule
3.4	Marginal Functions in Economics
4.1	Applications of the First Derivative
4.4	Optimization I
4.5	Optimization II
5.1	Exponential Functions
5.2	Logarithmic Functions
5.3	Compound Interest
5.4	Differentiation of Exponential Functions
5.5	Differentiation of Logarithmic Functions
6.1	Antiderivatives and Integration Rules
6.3	Area and the Definite Integral
6.4	Fundamental Theorem of Calculus
6.6	Area Between Two Curves
6.7	Applications of the Definite Integral

WH means written homework assignment. EE means exercise essay. See Gradescope or Homework policies document on D2L.