Math 260-01: Calculus III Spring 2025 Schedule



■ December	January 2025					
Sun	Mon	Tue	Wed	Thu	Fri	Sat
19	20	21	22 First Day of Class	23	24 Add drop period ends	25
			Introduction and Expectations			
			Preliminaries and Review			
26 WebAssign 1 Due	27 12.1: Three- Dimensional Coordinate Systems	28	29 12.2: Vectors	30 Written Homework 0 Due	31	

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2 WebAssign 2 Due	3 12.3: The Dot Product 12.4: The Cross Product	4	5 12.4: The Cross Product 12.5: Equations of Lines and Planes	6 Written Homework 1 Due	7	8
9 WebAssign 3 Due	10 12.6: Cylinders and Quadric Surfaces	11	12 13.1: Vector Functions and Space Curves	13 Written Homework 2 Due	14	15
16 WebAssign 4 Due Last day to drop with no academic record	17 13.2: Derivatives and Integrals of Vector Functions	18	19 13.2: Arc Length and Curvature	20 Written Homework 3 Due	21	22
23 WebAssign 5 Due	24 Exam 1 14.1: Functions of Several Variables	25	26 14.1: Functions of Several Variables 14.2: Limits and Continuity	27	28	

▼ February		March 2025				April ▶	
Sun	Mon	Tue	Wed	Thu	Fri	Sat 1	
2 WebAssign 6 Due	3 14.3: Partial Derivatives 14.4: Tangent Planes and Linear Approximations	4	5 14.4: Tangent Planes and Linear Approximations 14.5: The Chain Rule Written Homework 4 Due	6	7	8	
9 WebAssign 7 Due	10 14.5: The Chain Rule 14.6: Directional Derivatives and the Gradient Vector	11	12 14.7: Maximum and Minimum Values Written Homework 5 Due	13	14	15	
16 WebAssign 8 Due	17 14.8: Lagrange Multipliers	18	19 15.1: Double Integrals over Rectangles Written Homework 6 Due	20	21	22	
23 WebAssign 9 Due	24 Exam 2 15.2: Double Integrals over General Regions	25	26 15.3: Double Integrals in Polar Coordinates 15.4: Applications Double Integrals*	27	28	29 Spring Break	
30 Spring Break	31 Spring Break and Cesar Chavez Day		1				

■ March			April 2025			May ▶	
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Spring Break	Spring Break	1 Spring Break	2 Spring Break	3 Spring Break	4 Spring Break	5 Spring Break	
6 WebAssign 10 Due	7 15.5: Surface Area* 15.6: Triple Integrals	8	9 15.7: Triple Integrals in Cylindrical Coordinates Written Homework 7 Due	10	11	12	
13 WebAssign 11 Due	14 15.8: Triple Integrals in Spherical Coordinates	15	16 15.9: Change of Variables in Multiple Integrals Written Homework 8 Due	17	18	19	
20 WebAssign 12 Due	21 Exam 3 16.1: Vector Fields	22	23 16.2: Line Integrals 16.3: The Fundamental Theorem for Line Integrals	24	25	26	
27 WebAssign 13 Due	28 16.3: The Fundamental Theorem for Line Integrals 16.4: Green's Theorem	29	30 16.4: Green's Theorem Written Homework 9 Due				

April May 2025						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					2	3
4 WebAssign 14 Due	5 16.5: Curl and Divergence	6	7 Last Day of Class 16.5: Curl and Divergence		9 Written Homework 10 Due	10
11	12 Final Exam 9:15am to 11:15am in Academic Hall 201	13	14	15	16	17
18	19	20			23	24
25	26	27	28	29	30	31