## Math 260-01: Calculus III Spring 2025 Schedule



■ December	<b>January 2025</b>					
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	<b>29</b> 12.2: Vectors	30 Written Homework 0 Due	31	

<b>◄</b> January							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
						1	
<b>2</b> 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	
<b>9</b> 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	
4 Due	17 13.2: Derivatives and Integrals of Vector Functions	18	19 13.3: Arc Length and Curvature	20 Written Homework 3 Due	21	22	
<b>23</b> 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			April ▶			
Sun	Mon	Tue	Wed	Thu	Fri	Sat
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
<b>9</b> 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
<b>4</b> WebAssign 14 Due	<b>5</b> 16.5: Curl and Divergence	6	7 Last Day of Class 16.5: Curl and Divergence		9 Written Homework 10 Due	10
	12 Final Exam 4:00-6:00 pm in Academic Hall 201	13	14	15	16	17
18						24
25	26	27	28	29	30	31