

# Math 260-02: Calculus III

## Spring 2025 Schedule



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

# February 2025

◀ January

March ▶

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 13.3: 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	

March 2025						
◀ February						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					

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

May 2025						
◀ April						June ▶
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4 WebAssign 14 Due	5 16.5: Curl and Divergence	6	7 Last Day of Class  16.5: Curl and Divergence	8	9 Written Homework 10 Due	10
11	12 Final Exam 4:00-6:00 pm in Academic Hall 201	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

