

Calculus 2 Calendar Fall 2026

Week	Date	Content
Week 1	17-Aug	Introduction; Calculus 1 Review
	19-Aug	Calculus 1 Review; 6.2 Regions Between Curves
	21-Aug	6.2 Regions Between Curves (continued)
Week 2	24-Aug	6.1 Velocity and Net Change
	26-Aug	6.3 Volume by Slicing
	28-Aug	6.3 Volume by Slicing (continued); 6.4 Volume by Shells
Week 3	31-Aug	6.4 Volume by Shells; 6.7 Physical Applications
	2-Sep	6.7 Physical Applications (continued)
	4-Sep	8.2 Integration by Parts
Week 4	7-Sep	Labor Day (No class)
	9-Sep	Review for Exam 1
	11-Sep	Exam 1 (in Class)
Week 5	14-Sep	8.3 Trigonometric Integrals
	16-Sep	8.3 Trigonometric Integrals (continued); 8.4: Trigonometric Substitutions
	18-Sep	8.4 Trigonometric Substitutions (continued)
Week 6	21-Sep	8.5 Partial Fractions
	23-Sep	8.5 Partial Fractions (continued); 8.9 Improper Integrals
	25-Sep	8.9 Improper Integrals (continued)
Week 7	28-Sep	Review for Exam 2
	30-Sep	10.1 An Overview; 10.2 Sequences
		Exam 2 (Midterm Exam) at 7:00 PM
	2-Oct	10.2 Sequences (continued)
Week 8	5-Oct	10.3 Infinite Series
	7-Oct	10.3 Infinite Series (continued)
	9-Oct	10.4 The Divergence Test
Week 9	12-Oct	10.4 The Integral Test
	14-Oct	10.5 Direct Comparison Test
	16-Oct	10.5 Limit Comparison Test
Week 10	19-Oct	Fall Break (No class)
	21-Oct	10.6 Alternating Series Test
	23-Oct	10.6 Alternating Series Test (continued)
Week 11	26-Oct	10.7 The Ratio Test
	28-Oct	10.7 The Ratio Test (continued) and the Root Test
	30-Oct	11.2 Properties of Power Series (Radius and Interval of Convergence)
Week 12	2-Nov	Review for Exam 3
	4-Nov	Exam 3 (in Class)
	6-Nov	11.2 Properties of Power Series (Differentiation and Integration)
Week 13	9-Nov	11.3 and 11.1 Taylor Series and Polynomials Approximations
	11-Nov	11.3 and 11.1 Taylor Series and Polynomials Approximations (continued)
	13-Nov	11.3 and 11.1 Taylor Series and Polynomials Approximations (continued)
Week 14	16-Nov	11.4 Working with Taylor Series
	18-Nov	12.1 Parametric Equations
	20-Nov	12.1 Parametric Equations (continued); 12.2 Polar Coordinates
Week 15	23-Nov	12.2 Polar Coordinates (continued); 12.3 Calculus in Polar Coordinates
	25-Nov	Thanksgiving Break (No class)
	27-Nov	Thanksgiving Break (No class)
Week 16	30-Nov	12.3 Calculus in Polar Coordinates (continued)
	2-Dec	Review for Final Exam
	4-Dec	Reading day (No class)
Week 17	7-Dec	Final Exam at 5:30 PM

This calendar is subject to change.