

## Calc 2 - Summer 2024

June 3, 2024	June 4, 2024	June 5, 2024	June 6, 2024	June 7, 2024
Calc I Review	4.4 L'Hopitals Rule	7.1 Substitution	7.2 Parts	7.3 Trig Integrals
June 10, 2024	June 11, 2024	June 12, 2024	June 13, 2024	June 14, 2024
7.3 Trig Integrals	7.4 Trig Substitutions	7.4 Trig Substitutions	7.5 Partial Fractions	7.5 Partial Fractions
June 17, 2024	June 18, 2024	June 19, 2024	June 20, 2024	June 21, 2024
7.8 Improper Integrals	Strategy for integrals	review	Test 1	8.1 Seq. and Series - Overview
June 24, 2024	June 25, 2024	June 26, 2024	June 27, 2024	June 28, 2024
8.2 Sequences	8.3 Infinite series	special series	8.4 nth term test	8.5 limit comparison test
			Integral test	direct comparison test
July 1, 2024	July 2, 2024	July 3, 2024	July 4, 2024	July 5, 2024
8.5 Ratio and Root test	8.6 Alternating series	Test Strategy exercises	holiday	holiday
July 8, 2024	July 9, 2024	July 10, 2024	July 11, 2024	July 12, 2024
9.1 power series	9.3 Taylor series	9.4 Working with Taylor series	review	Test 2
July 15, 2024	July 16, 2024	July 17, 2024	July 18, 2024	July 19, 2024
10.1 parametric equations	10.2 Calc para. eqns	10.3 polar coordinates	10.3 polar coordinates	10.3 polar areas
			polar areas	
July 22, 2024	July 23, 2024	July 24, 2024	July 25, 2024	July 26, 2024
11.1-11.2 2D and 3D vectors	review	Test 3	11.3-11.4 dot and cross products	projections
July 29, 2024	July 30, 2024	July 31, 2024	August 1, 2024	August 2, 2024
12.5 lines and planes	review	review	review	Final Exam