

Week	Date	Sections
1	8/28-9/3	7.1- Area of a Region Between Two Curves 7.2-Volume: The Disk Method
2	9/4-9/10	7.2-Volume: The Disk Method 7.3-Volume: The Shell Method
3	9/11-9/17	7.4-Arc Length and Surfaces of Revolution 7.5-Work
4	9/18-9/24	Review Exam 1 Exam 1 sections 7.1-7.5
5	9/25-10/1	8.1-Basic Integration Rules 8.2-Integration by Parts
6	10/2-10/8	8.3-Trigonometric Integrals 8.4-Trigonometric Substitution
7	10/9-10/15	8.5-Partial Fraction Decomposition 8.6-Numerical Integration
8	10/16-10/22	8.7-Integration by Tables and Other Techniques 5.6-Indeterminate Form and L'Hopital's Rule
9	10/23-10/29	8.8-Improper Integrals Review Exam 2
10	10/30-11/5	Exam 2 sections 8.1-8.8, 5.6 9.1-Sequences
11	11/6-11/12	9.2-Series and Convergence 9.3-The Integral Test and p-series
12	11/13-11/19	9.4-Comparisons of Series 9.5-Alternating Series
13	11/20-11/26	9.6-The Ratio and Roots Tests 9.7-Taylor Polynomials and Approximations
14	11/27-12/3	9.8-Power Series 9.9-Respresentations of Functions by Power Series
15	12/4-12/10	Review Exam 3 Exam 3 sections 9.1-9.9
16	12/11-12/15	Comprehensive Final Exam December 12,2023