

Date	Section	Topic
Mon, Aug 23		Welcome
Wed, Aug 25	7.1	Integration by parts
Fri, Aug 27	7.2	Trigonometric Integrals
Mon, Aug 30	7.3	Trigonometric Substitution
Wed, Sept 1	7.3	Trigonometric Substitution
Fri, Sept 3	7.4	Partial Fractions
Mon, Sept 6	-	No class , Labor day
Wed, Sept 8	7.4	Partial Fractions
Fri, Sept 10	7.4	Partial Fractions
Mon, Sept 13	7.8	Improper integrals
Wed, Sept 15	7.8	Improper integrals
Fri, Sept 17	-	Integration Review
Mon, Sept 20	-	Exam 1
Wed, Sept 22	11.1	Sequences
Fri, Sept 24	11.1	Sequences
Wed, Sept 29	11.2	Series
Fri, Oct 1	11.2	Series
Mon, Oct 4	11.3	Integral Test
Wed, Oct 6	11.3	Integral Test
Fri, Oct 8	11.4	Comparison Test
Mon, Oct 11	-	No Class Fall Break
Wed, Oct 13	11.4	Limit Comparison Test
Fri, Oct 15	11.5, 11.6	Alternating Series, Absolute Convergence
Mon, Oct 18	11.6	Ratio test, Root test
Wed, Oct 20	-	Sequences and Series review
Fri, Oct 22	-	Exam 2
Mon, Oct 25	11.8	Power Series
Wed, Oct 27	11.9	Representations of Functions as Power Series
Fri, Oct 29	11.10	Taylor Series
Mon, Nov 1	11.10	Taylor Series
Wed, Nov 3	11.10	Taylor Series
Fri, Nov 5	11.11	Applications of Taylor Polynomials
Mon, Nov 8	-	Power Series, Taylor series review
Wed, Nov 10	-	Exam 3
Fri, Nov 12	8.1	Arc Length
Mon, Nov 15	8.2	Area of a Surface of Revolution
Wed, Nov 17	10.1	Parametric Curves
Fri, Nov 19	10.2	Calculus with Parametric Curves
Mon, Nov 22	10.3	Polar Coordinates
Wed, Nov 24	10.3, 10.4	Polar Coordinates, Areas and Lengths in Polar Coordinates
Fri, Nov 26	-	No Class Thanksgiving Break
Mon, Nov 29	10.4	Areas and Lengths in Polar Coordinates
Wed, Dec 1	-	Polar/Parametric equations Review
Fri, Dec 3	-	More Review