

Date	Section	Topic
Mon, Aug 26		Welcome
Wed, Aug 28	7.1	Integration by parts
Fri, Aug 30	7.2	Trigonometric Integrals
Mon, Sept 2		No Class Labor Day
Wed, Sept 4	7.3	Trigonometric Substitution
Fri, Sept 6	7.3	Trigonometric Substitution
Mon, Sept 9	7.4	Partial Fractions
Wed, Sept 11	7.4	Partial Fractions
Fri, Sept 13	7.4	Partial Fractions
Mon, Sept 16	7.8	Improper integrals
Wed, Sept 18	7.8	Improper integrals
Fri, Sept 20	-	Integration Review
Mon, Sept 23	-	Exam 1
Wed, Sept 25	11.1	Sequences
Fri, Sept 27	11.1	Sequences
Mon, Sept 30	11.2	Series
Wed, Oct 2	11.2	Series
Fri, Oct 4	11.3	Integral Test
Mon, Oct 6	11.3	Integral Test
Wed, Oct 8	11.4	Comparison Test
Fri, Oct 10	11.5	Alternating Series
Mon, Oct 14	-	No Class Fall Break
Wed, Oct 16	11.6	Absolute Convergence
Fri, Oct 18	11.6	Ratio test, Root test
Mon, Oct 21	-	Sequences and Series review
Wed, Oct 23	-	Exam 2
Fri, Oct 25	11.8	Power Series
Mon, Oct 28	11.9	Representations of Functions as Power Series
Wed, Oct 30	11.10	Taylor Series
Fri, Nov 1	11.10	Taylor Series
Mon, Nov 4	11.10	Taylor Series
Wed, Nov 6	11.11	Applications of Taylor Polynomials
Fri, Nov 8	11.11	Applications of Taylor Polynomials
Mon, Nov 11	-	Power Series, Taylor series review
Wed, Nov 13	-	Exam 3
Fri, Nov 15	8.1	Arc Length
Mon, Nov 18	8.2	Area of a Surface of Revolution
Wed, Nov 20	10.1	Parametric Curves
Fri, Nov 22	10.2	Calculus with Parametric Curves
Mon, Nov 25	10.3	Polar Coordinates
Wed, Nov 27	10.3, 10.4	Polar Coordinates, Areas and Lengths in Polar Coordinates
Fri, Nov 29	-	No Class Thanksgiving Break
Mon, Dec 2	10.4	Areas and Lengths in Polar Coordinates
Wed, Dec 4	-	Polar/Parametric equations Review
Fri, Dec 6	-	More Review