Monday	Tuesday	Wednesday	Thursday	Friday
Aug 26th 5.5 - Change of Variables (***u***-Substitution) A: Antiderivative Review A: Mechanics of ***u***-Sub	27th 7.1 - Integration by Parts A: Integration by Parts	28th 7.1 - Integration by Parts (cont)	29th P: Geometric Interpretation of ***u***-sub HW 1 due WebAssign 5.5 - ***u***-sub	30th 7.2 - Trig Integrals A: Trig Integrals with Sin and Cos WebAssign 7.1 - Integration by Parts
Sep 2nd Labor Day No Classes	3rd 7.2 - Trig Integrals (cont) A: Trig Integrals with Sec and Tan	4th 7.3 - Trig Sub WebAssign 7.2 - Trig Integrals	5th P: Integral Sorting HW 2 due	6th 7.3 - Trig Sub (cont)
9th 7.4 - Partial Fractions A: Partial Fractions WebAssign 7.3 - Trig Sub	10th 7.4 - Partial Fractions (cont)	11th A: Integrals Big Picture WebAssign 7.4 - Partial Fractions	12th P: Approximate Integration HW 3 due	13th 7.8 - Improper Integrals A: Improper Integrals WebAssign 7.7 - Approximate Integration
16th 7.8 - Improper Integrals (cont) A: Comparison of Improper Integrals	17th 6.1 - Area Between Curves 6.2 - Volumes of Solids by Cross Sections WebAssign 7.8 - Improper Integrals	18th 6.2 - Volumes by Cross Sections - Method of Disks/Washers WebAssign 6.1 - Areas	19th P: Solids with Known Cross Sections HW 4 due	20th 6.3 - Volumes by Shells WebAssign 6.2 - Volumes by Cross Sections
23rd In-class Review Midterm Exam 1 5:45pm-7:15pm	24th 6.3 - Volumes by Shells (cont)	25th 6.5 - Average Value of Function WebAssign 6.3 - Volumes by Shells	26th P: Area and Volume Practice HW 5 due	27th 6.4 - Work A: Applications of Integration WebAssign 6.5 - Avg Value

Monday	Tuesday	Wednesday	Thursday	Friday
30th 6.4 - Work (cont) 8.3 - Center of Mass	Oct 1st 8.3 - Center of Mass (cont) WebAssign 6.4 - Work	2nd 10.1 - Parametric Equations WebAssign 8.3 - Moments and Center of Mass	3rd P: Parametric Matching HW 6 due	4th 10.2 - Calculus with Parametric Equations (Skip 2nd Derivatives & Areas) WebAssign 10.1 - Parametric Equations
7th 8.1 & 10.2 - Arc Length A: Arc Length WebAssign 10.2 - Calculus with Parametric Equations	8th 8.1 & 10.2 - Arc Length (cont)	9th 10.3 - Intro to Polar Coordinates WebAssign 8.1/10.2 - Arc Length	10th P: Polar Coordinate Practice HW 7 due	11th 10.4 - Calculus with Polar Coordinates WebAssign 10.3 - Polar Coordinates
14th 10.4 - Calculus with Polar Coordinates (cont)	15th 11.1 - Sequences WebAssign 10.4 - Calculus with Polar	16th 11.1 - Sequences (cont)	17th P: Sorting Rates of Growth and Decay HW 8 due	18th 11.2 - Series WebAssign 11.1 - Sequences
21st In-class Review Midterm Exam 2 5:45pm-7:15pm	22nd 11.2 - Series (cont)	23rd A: Geometric Series	24th P: Integral Test HW 9 due	25th 11.3 - Integral Test, p-series WebAssign 11.2 - Series
28th A: Direct and Limit Comparison Tests WebAssign 11.3 - p-Series and Integral Test	29th 11.4 - Comparison Tests A: Comparison Test Practice	30th 11.5 - Alternating Series A: Alternating Series Test	31st P: Comparison Test Big Picture HW 10 due	Nov 1st Extra Series Practice WebAssign 11.4 - Comparison Tests

Monday	Tuesday	Wednesday	Thursday	Friday
4th 11.5 - Absolute Convergence WebAssign 11.5 - Alternating Series	5th 11.6 - Ratio Test	6th A: Series Matching WebAssign 11.5/11.6 - Absolute Convergence/Ratio Test	7th P: Series Big Picture HW 11 due	8th 11.5 - Series Approximation (Alternating Series Remainder) A: Alternating Series Remainder Estimate
11th 11.3 - Series Approximation (Integral Test Remainder)	12th A: Intro to Taylor Polynomials WebAssign 11.5/11.3 - AST & Integral Test Remainder Estimates	13th 11.10 - Taylor Polynomials	14th P: Intro to Power Series HW 12 due	15th 11.8 - Power Series
18th In-class Review Midterm Exam 3 5:45pm-7:15pm	19th 11.9 - Representing Functions with Power Series	20th 11.10 - Taylor Series WebAssign 11.8 - Power Series	21st P: Making New Series from Power Series HW 13 due	22nd 11.10 - Taylor Series (cont) WebAssign 11.9 - Power Series Rep. of Functions
25th Fall Break No Classes	26th Fall Break No Classes	27th Fall Break No Classes	28th Fall Break No Classes	29th Fall Break No Classes
Dec 2nd A: Building New Taylor Series from Old WebAssign 11.10 - Taylor Series (part 1)	3rd 11.11 - Error in Taylor Series	4th 11.11 - Error in Taylor Series (cont) WebAssign 11.10 - Taylor Series (part 2)	5th P: Taylor Polynomial Remainder Practice HW 14 due	6th A: Taylor Series Matching

Monday	Tuesday	Wednesday	Thursday	Friday
9th A: Taylor Series Applications WebAssign 11.11 - Taylor Series Remainder Estimate	10th 9.1 - Differential Equations	11th 9.3 - Separable Differential Equations A: Separable Differential Equations WebAssign 9.1 - Differential Equations	12th P: Review HW 15 due WebAssign 9.3 - Separable Equations	13th Reading Day No Classes
16th	17th Final Exam 7:30am-10:00am	18th	19th	20th