

	Topic(s) Covered	Additional information	On-line Problems	Written Problems (from text)
Week 1 JAN. 10--14				
MONDAY	Section 7.1: Integration by Substitution		Homework001 Section7.1	Section 7.1 Problems 98 and 110
TUESDAY	Section 7.1: Integration by Substitution (continued)			
WEDNESDAY	Section 7.2: Integration by Parts		Homework002 Section7.2	Section 7.2 Problems 44 and 56
THURSDAY	Tutorial Project #1			
FRIDAY	Section 7.2: Integration by Parts (continued)			
Week 2 JAN. 17--21				
MONDAY	NO CLASSES			
TUESDAY	Section 7.3: Tables of Integrals	In-class quiz/ Weekly written assignment due	Homework003 Section 7.3	Section 7.3 Problems 52 and 54
WEDNESDAY	Section 7.4: Algebraic Identities and Trigonometric Substitutions		Homework004 Section 7.4	Section 7.4 Problems 56 and 64
THURSDAY	Tutorial Project #2			
FRIDAY	Section 7.4: Algebraic Identities and Trigonometric Substitutions (cont'd)			

	Topic(s) Covered	Additional information	On-line Problems	Written Problems (from text)
Week 3 JANUARY 24--28				
MONDAY	Section 7.5: Approximating Definite Integrals	Weekly written assignment due	Homework005 Section 7.5	Section 7.5 Problems 20 and 22
TUESDAY	Section 7.5: Approximating Definite Integrals	In class quiz		
WEDNESDAY	Section 7.7: Improper Integrals		Homework007 Section7.7	Section 7.7 Exercise 28
THURSDAY	Tutorial Project #3			
FRIDAY	Section 7.7: Improper Integrals (continued)			Section 7.7 Problem 50
Week 4 JAN. 31--FEB. 4				
MONDAY	Section 7.8: Comparison of Improper Integrals	Weekly written assignment due	Homework008 Section 7.8	Section 7.8 Exercises 18, 20, 22
TUESDAY	REVIEW FOR FIRST EVENING EXAM	In-class quiz	No HW; study for exam	
WEDNESDAY	REVIEW FOR FIRST EVENING EXAM	FIRST EVENING EXAM 5:15-6:45 PM		
THURSDAY	Tutorial Project #4			
FRIDAY	Section 8.1: Areas and Volumes		Homework009 Section8.1	

	Topic(s) Covered	Additional information	On-line Problems	Written Problems (from text)
Week 5 FEB. 7--11				
MONDAY	Section 8.1: Areas and Volumes	Weekly written assignment due		Section 8.1 Problem 14
TUESDAY	Section 8.2: Applications to Geometry	IN-CLASS GATEWAY QUIZ	Homework010 Section8.2	Section 8.2 Problems 44 and 56
WEDNESDAY	Section 8.2: Applications to Geometry			
THURSDAY	Tutorial Project #5			
FRIDAY	Section 8.3: Area and Arc Length in Polar Coordinates		Homework011 Section8.3	
Week 6 FEB. 14--18				
MONDAY	Section 8.3: Area and Arc Length in Polar Coordinates	Weekly written assignment due		Section 8.3 Problems 32 and 38
TUESDAY	Section 8.4: Density and Center of Mass	In-class quiz	Homework011.5 Section8.4	Section 8.4 Problems 10 and 17
WEDNESDAY	Section 8.4: Density and Center of Mass			
THURSDAY	Tutorial Project #6			
FRIDAY	Section 9.1: Sequences		Homework012 Section9.1	Section 9.1 Problems 44 and 60

	Topic(s) Covered	Additional information	On-line Problems	Written Problems (from text)
Week 7 FEB. 21--25				
MONDAY	Section 9.2: Geometric Series	Weekly written assignment due	Homework013 Section9.2	Section 9.2 Problem 30
TUESDAY	Section 9.2: Geometric Series	In-class quiz		
WEDNESDAY	Section 9.3: Convergence of Series		Homework014 Section9.3	Section 9.3 Problem 50
THURSDAY	Tutorial Project #6			
FRIDAY	Section 9.4: Tests For Convergence		Homework015 Section9.4	
Week 8 FEB. 28--MAR. 4				
MONDAY	Section 9.4: Tests For Convergence	Weekly written assignment due		Section 9.4 Problems 60 and 84
TUESDAY	REVIEW FOR SECOND EVENING EXAM			
WEDNESDAY	REVIEW FOR SECOND EVENING EXAM	SECOND EVENING EXAM 5:15-6:45 PM		
THURSDAY	Tutorial Project #7			
FRIDAY	Section 9.5: Power Series and Intervals of Convergence		Homework016 Section9.5	Section 9.5 Problems 34 and 42

	Topic(s) Covered	Additional information	On-line Problems	Written Problems (from text)
Week 9 MARCH 7--11				
MONDAY	Section 9.5: Power Series and Intervals of Convergence	Weekly written assignment due	Homework016 Section9.5	
TUESDAY	Section 10.1: Taylor Polynomials	In class quiz		
WEDNESDAY	Section 10.1: Taylor Polynomials		Homework017 Section10.1	Section 10.1 Problems 28, 31, and 32
THURSDAY	Tutorial Project #8			
FRIDAY	Section 10.2: Taylor Series		Homework018 Section10.2	Section 10.2 Problems 28 and 32
Week 10 MARCH 14--18				
MONDAY	Section 10.3: Finding and Using Taylor Series	Weekly written assignment due	Homework019 Section10.3	Section 10.3 Problems 22 and 24
TUESDAY	Section 10.4: The Error in Taylor Polynomial Approximations	In class quiz		
WEDNESDAY	Section 10.4: The Error in Taylor Polynomial Approximations		Homework020 Section10.4	Section 10.4 Problems 20 and 22
THURSDAY	Tutorial Project #9			
FRIDAY	Section 11.1: What is a differential equation?		Homework021 Section11.1	Section 11.1 Problem 22

Week 11 MARCH 21--25	Topic(s) Covered	Additional information	On-line Problems	Written Problems (from text)
MONDAY	SPRING BREAK: NO CLASS			
TUESDAY	SPRING BREAK: NO CLASS			
WEDNESDAY	SPRING BREAK: NO CLASS			
THURSDAY	SPRING BREAK: NO CLASS			
FRIDAY	SPRING BREAK: NO CLASS			
Week 12 MAR. 28--APR. 1				
MONDAY	Section 11.2: Slope Fields	Weekly written assignment due	Homework021.5 Section11.2	Section 11.2 Problem 14
TUESDAY	Section 11.4: Separation of Variables	In class quiz		
WEDNESDAY	Section 11.4: Separation of Variables		Homework022 Section11.4	Section 11.4 Problems 36 and 42
THURSDAY	Tutorial Project			
FRIDAY	Section 11.5: Growth and Decay		Homework023 Section11.5	

Week 13 APRIL 4--8	Topic(s) Covered	Additional information	On-line Problems	Written Problems (from text)
MONDAY	Section 11.5: Growth and Decay	Weekly written assignment due		Section 11.5 Problems 10, 13, and 24
TUESDAY	REVIEW FOR THIRD EVENING EXAM	In class quiz		
WEDNESDAY	REVIEW FOR THIRD EVENING EXAM	THIRD EVENING EXAM 5:15-6:45 PM		
THURSDAY	Tutorial Project			
FRIDAY	Catch-up day			
Week 14 APRIL 11--15				
MONDAY	Section 12.1: Functions of Two Variables	Weekly written assignment due	Homework024 Section12.1	
TUESDAY	Section 12.1: Functions of Two Variables	In class quiz		Section 12.1 Problem 30 and 34
WEDNESDAY	Section 12.2: Graphs of Functions of Two Variables		Homework025 Section12.2	
THURSDAY	Tutorial Project			
FRIDAY	Section 12.2: Graphs of Functions of Two Variables			Section 12.2 Problems 16 and 24

Week 15 APRIL 18--22				
	Topic(s) Covered	Additional information	On-line Problems	Written Problems (from text)
MONDAY	Section 14.1: The Partial Derivative	Weekly written assignment due	Homework026 Section14.1	Section 14.1 Problems 18 and 19
TUESDAY	Section 14.2: Computing Partial Derivatives Algebraically	In class quiz	Homework027 Section14.2	
WEDNESDAY	Section 14.2: Computing Partial Derivatives Algebraically			Section 14.2 Problems 39 and 40
THURSDAY	Tutorial Project			
FRIDAY	Section 16.1: The Definite Integral of a Function of Two Variables		Homework028 Section16.1	Section 16.1 Problems 25 and 29
Week 16 APRIL 25--29				
MONDAY	Section 16.2: Iterated Integrals	Weekly written assignment due		
TUESDAY	Section 16.2: Iterated Integrals	In class quiz	Homework029 Section16.2	
WEDNESDAY	REVIEW FOR FINAL			
THURSDAY	Tutorial Project: REVIEW FOR FINAL			
FRIDAY	REVIEW FOR FINAL			