

Date	Sec.	Topic	Important Dates	HW Due
9/26	Mon	5.1	Introductions, Areas, and Distance	
9/27	Tue	5.1	Areas and Distance	
9/28	Wed	5.2	The Definite Integral	
9/29	Thu	5.2	The Definite Integral	5.1
9/30	Fri	5.2	The Definite Integral (concluding remarks)	
10/3	Mon	7.7	Numerical Integration	
10/4	Tue	7.7	Numerical Integration	5.2
10/5	Wed		Excel Lab 1	
10/6	Thu		Excel Lab 2	7.7
10/7	Fri		Quiz 1: 5.1, 7, and 7.7	
10/10	Mon	5.3	Fundamental Theorem of Calculus	
10/11	Tue	5.3	Fundamental Theorem of Calculus	
10/12	Wed	5.4	Indefinite Integrals	
10/13	Thu	5.5	Substitution	5.3
10/14	Fri		No Class: Professional Day	Professional Day
10/17	Mon	6.1	Areas and Distance	
10/18	Tue		Quiz 2: 5.3 - 5.5	5.5
10/19	Wed	6.2	Volumes	
10/20	Thu	6.2	Volumes	6.1
10/21	Fri	6.3	Volumes by Cylindrical Shells	
10/24	Mon	6.4	Work	6.2
10/25	Tue	6.4	Work	6.3
10/26	Wed	6.5	Average Value of a Function	
10/27	Thu		Review	Skeptic's Forum
10/28	Fri		Test 1: 5.1 - 6.5	6.4 and 6.5
10/31	Mon	7.1	Integration by Parts	
11/1	Tue	7.1	Integration by Parts	
11/2	Wed	7.2	Trigonometric Integrals	
11/3	Thu	9.1	Modeling with Differential Equations	7.1
11/4	Fri	9.1	Modeling with Differential Equations	7.2
11/7	Mon	9.3	Separable Equations	
11/8	Tue	9.3	Separable Equations	9.1
11/9	Wed	9.4	Exponential Growth and Decay	
11/10	Thu		Quiz 3: 7.1 - 9.3	Movie Night
11/11	Fri		No Class: Veteran's Day	Veteren's Day
11/14	Mon	9.4	Exponential Growth and Decay	
11/15	Tue	7.4	Partial Fractions	
11/16	Wed	7.3	Trig Substitution	9.4
11/17	Thu	7.3	Trig Substitution	
11/18	Fri	7.4	Partial Fractions	
11/21	Mon	7.5	Review: Jeopardy	7.3
11/22	Tue	7.5	Review: Double Jeopardy	7.4
11/23	Wed		Test 2: 7.1 - 7.4, and 9.1 - 9.4	
11/24	Thu		No class: Thanksgiving	Thanksgiving
11/28	Mon	7.8	Improper Integrals	
11/29	Tue	7.8	Improper Integrals	
11/30	Wed	8.1	Arclength	Last day to "W"
12/1	Thu	8.1	Arclength	7.8
12/2	Fri	8.2	Area of a Surface of Revolution	
12/5	Mon	8.2	Gabriel's Trumpet	8.1
12/6	Tue	8.3	Applications to Physics and Engineering	
12/7	Wed	8.3	Applications to Physics and Engineering	8.2
12/8	Thu	8.3	Applications to Physics and Engineering	
12/9	Fri		Quiz 4: 7.8 - 8.3	
12/12	Mon		Review	
12/13	Tue		No Class	
12/14	Wed		Final Exam: Cumulative	8.3