

ReadingHW Schedule

Class	Day	Section	Title	HW Problems	Due Date
1	01/09	7.1	Review of Formulas and Techniques	1-45 all	01/10
2	01/10	7.2	Integration by Parts	1-28 odd, 29, 30, 31-50 odd, 51, 52	01/13
3	01/11		continued....		
4	01/12	7.3	Trigonometric Techniques of Integration	1-44 odd, 45, 46, 47, 48	01/18
5	01/13		continued....		
6	01/17	7.4	Integration of Rational Functions	1-35 odd, 43, 44, 45	01/20
7	01/18		continued....		
8	01/19		review		
9	01/20	7.5	Integration Tables and CAS	1-28 odd	01/24
10	01/23	7.6	Indeterminant Forms and L'Hôpital's Rule	1-40 odd, 45-48 all, 57, 59, 60	01/25
11	01/24	7.7	Improper Integrals	1, 2, 3-30 odd, 31, 32, 39, 40	01/26
12	01/25		continued....		
13	01/26		review		
14	01/27		Chapter 7 exam		
15	01/30		Chapter 7 exam review		
16	01/31	8.1	Modeling with Differential Equations	1-8 all, 9, 11, 13, 15, 16, 17, 21, 23, 27	02/03
17	02/01	8.2	Separable Differential Equations	1-4 all, 5, 9, 15, 17, 19, 21-33 odd	02/03
18	02/02		review		
19	02/03	10.1	Plane Curves and Parametric Equations	1-19 all, 21-28 odd, 29, 31, 37, 39, 47-52 all	02/08
20	02/06	10.2	Calculus and Parametric Equations	1-6 all, 9, 11, 13, 15, 19, 23, 25, 27, 31	02/08
21	02/07		review		
22	02/08	10.3	Arc Length and Surface Area in Parametric Equations	1-18 odd	02/13
23	02/09		continued....		
24	02/10		review		
25	02/13	10.4	Polar Coordinates	1-18 odd, 19, 23, 25, 29, 33, 39, 51, 53, 55, 57, 61	02/17
26	02/14		continued....		
27	02/15		continued....		
28	02/16		continued....		
29	02/17	10.5	Calculus and Polar Coordinates	1-10 odd, 11, 15, 23, 27, 29, 33, 37, 47	02/22
30	02/20		continued....		
31	02/21		review		
32	02/22		review		
33	02/23		review		
34	02/24		Chapters 8+10 exam		
35	02/27		Chapters 8+10 exam continued		
36	02/28	9.1	Sequences of Real Numbers	1-8 all, 11-42 odd, 43-46 all	03/06
37	03/02		continued....		
38	03/03		review		
39	03/06	9.2	Infinite Series	1-28 odd, 29-32 all, 34, 37, 38	03/10
40	03/07		continued....		
41	03/08		review		
42	03/09	9.3	The Integral Test and Comparison Tests	1-24 all	03/22
43	03/10		continued....		
44	03/20		continued....		
45	03/21		continued....		

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46	03/22	9.4	Alternating Series	1-40 all	03/24
47	03/23		continued....		
48	03/24	9.5	Absolute Convergence and the Ratio Test	1-60 all	03/29
49	03/27		continued....		
50	03/28		continued....		
51	03/29	9.6	Power Series	1-16 all, 19-42 all	04/03
52	03/30		continued....		
53	03/31		continued....		
54	04/03	9.7	Taylor Series	1-20 all, 29-38 all	04/07
55	04/04		continued....		
56	04/05		continued....		
57	04/06		continued....		
58	04/07		continued....		
59	04/10	9.8	Applications of Taylor Series	7-18 all, 19, 20, 23-26 all, 29, 30	04/13
60	04/11		continued....		
61	04/12		continued....		
62	04/13	9.9	Fourier Series		
63	04/17		continued....		
64	04/18		Review		
65	04/19		Review		
66	04/20		Chapter 9 exam		
67	04/21		Review		
68	04/24		Review		
69	04/25		Review		
70	04/26		Review		
71	04/27		Review		
72	04/28		Review		
73	05/01		Final Exam, 11:00-13:00		