

Text: *Elementary Differential Equations and Boundary Value Problems*, by Boyce and DiPrima, 10th edition, Wiley

All homework assignments are done online (www.webassign.net/purdue/login.html).

Lesson	Assignment
1	5.1: 3,5,7,15,21,23
2	5.2: 1, 6, 8, 15
3	5.3: 4,6,11,13
4	5.4: 1,3,5,8,14,20
5	5.5: 5,8
6	5.6: 1,13,15
7	6.1: 1,4,5,10,12
8	6.2: 1,8,11,13,24,26
9	6.3: 13,14,17,22,23,30,35
10	6.4: 1,2,6,9
11	6.5: 1,4,7,8
12	6.6: 8,10,13,14,17
13	7.1: 2,7,12,22; 7.2: 1,2,10,14
14	7.3: 2,3,7,13,16,24
15	7.5: 9,11,15,17,20,23
16	7.6: 1,3,7,10,19,20
17	7.7: 2,12
18	7.8: 1,3,7,16
19	7.9: 5,7,9
20	8.1: 1; 8.2: 1
21	10.1: 1,4,7,12,16
22	10.2: 1,2,9,14,16,18
23	10.3: 1,5,8
24	10.4: 6,8,16,19
25	10.5: 1,2,4,5,7,9,19
26	10.6: 1,3,10,11,13
27	10.7: 2,3,5
28	10.8: 1,2,6,8

Midterm Exam 1 July 2 (5.1–5.6, 6.1–6.6)

Midterm Exam 2 July 21 (7.1–7.3, 7.5–7.9, 8.1, 8.2, 10.1,10.2)

Final Exam is during Final Exam Week August 5–August 7