

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	7.1: 2,7,12,22; 7.2: 1,2,10,14
8	7.3: 2,3,7,13,16,24
9	7.4: 6
10	7.5: 9,11,15,17,20,23
11	7.6: 1,3,7,10,19,20
12	7.7: 2,12
13	7.8: 1,3,7,16
14	7.9: 5,7,9
15	9.1: 1,4,6,7
16	9.2: 1,5,8
17	9.3: 5,6,10
18	9.4: 1,3,5
19	9.5: 1,3
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 June 30 (5.1–5.6, 7.1–7.5)

Midterm Exam 2 July 21 (7.6–7.9, 9.1–9.5, 8.1–8.3)

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