Math 267 - Differential Equations
Text: Elementary Differential Equations with Boundary Value Problems
by: Kohler and Johnson

It is recommended that graphical and numerical problems are soved using Octave or Matlab.

	Section	Homework Problems
Chapter 1	1.2	4, 9, 15, 16, 17, 19, 23
(2 lessons)	1.3	1, 2, 4, 14-19

	Section	Homework Problems
Chapter 2	2.01	1-10, 13, 14, 15
(10 lessons)	2.02	1, 4, 6, 12, 15, 18, 19, 21, 26, 28, 29, 32, 36, 40
	2.03	1, 3, 4, 11, 13, 14
	2.04	5, 7, 8, 13, 15
	2.05	5 - 8, 11
	2.06	2, 5, 9, 15, 27, 30
	2.09	1, 2, 4, 11, 12
	2.10	1, 2, 3, 12
Test 1	Chapter 1 and 2	

	Section	Homework Problems
Chapter 3	3.01	3, 11, 13
(13 lessons)	3.02	1, 2, 3, 4, 10, 15, 16, 19
	3.03	1, 2, 3, 7, 13, 18
	3.04	1, 2, 3, 6, 9, 14, 15
	3.05	1, 3, 5, 6, 12, 22, 26
	3.06	2, 3, 8, 12
	3.07	1, 6, 10
	3.08	1, 3, 4, 5, 14, 16, 17, 19, 41
	3.09	1, 2, 3, 9, 16
	3.10	1, 4, 7, 13
	3.11	3, 7, 18, 20
	3.12	1, 2, 3, 5, 6, 8, 17
Test 2	Chapter 3	

	Section	Homework Problems
Chapter 5	5.01	1 - 4, 7, 8, 11, 12, 17, 19, 21, 23, 35, 37, 39
(10 lessons)	5.02	1, 3, 5, 7, 9, 13, 15, 17, 25, 26, 27, 29, 39, 42, 45
	5.03	1, 3, 5, 9, 10, 11, 13, 19, 21, 23
	5.04	1, 5, 8, 10, 11, 13, 14, 15, 24, 25, 26
	5.06	3, 4, 5, 7
	5.07	1 (a),(b), 13, 15, 17
Test 3	Chapter 5	