

**Math 2250 Homework Assignments
Fall 2015**

This list may be updated as the term progresses. Announcements will be made in class.
Problems sets are from the Exercises in *Differential Equations and Linear Algebra, 2nd Edition*, by Farlow, Hall, McDill, and West.

Section:	Assigned Problems:	Due on:	
1.1	1,2,3,4,7,8,12	Exam 1	
1.2	1,2,3,5,6,7,8,9,10,11,12,13,14,16,17,18,19,20,21,22,28,31,32,36,37,41,53,55,61		
1.3	1,3,5,7,9,10,11,14,15,17,18,21,24,25,26,27,31,32,35,41,47		
1.4	There will be a spreadsheet assignment for this section.		
1.5	1,2,5,9,10,11,15,20,25		
2.1	1,3,5,7,9,12,13,15,16,19,23,24,27,29,35,42,43,44		
2.2	3,7,9,11,13,18,19,23,27,42,44,51,52		
2.3	1,2,3,6,9,11,13,16,20,22,32		
2.4	1,2,7,8,10,13,14,16,21,23		
2.5	1,3,5,10,11,14,15,17,22,23,25,31		
2.6	1,4,6,9,14		
3.1	7,9,13,18,21,23,25,28,34,39,47,51,53,55,58,59,61,62,66ab		Exam 2
3.2	1,3,5,6,7,8,9,13,15,17,19,23,31,33,42,44,51,52,53,61,64,76,80		
3.3	2,6,9,10,11,15,20,27,30,31,37		
3.4	2,3,6,8,9,11,12,13, 15,16,19,21,22, 23,25,27,29,30,39,40,42		
3.5	1,2,3,4,7,10,12,16,22,25,26,38,40,42,45,46,49,60,63,66,67,68		
3.6	1,2,3,7,8,10,11,15,16,19-22,28,34,35,36,37,43 – 51 (odd), 57,58,62,66,70,76		
4.1	1,2,3,6,9,12,14, 23,24,25,28,43,47,48,49,50,57		
4.2	1,2,6,8,9,10,15,16,17,18,20,23,24,28,29,44, 45, 46, 47,48,56,58,59		
4.3	1,2,4,6,7,11,14,15,17,18,21-28, 29, 30,32,34,36,38,39,59,62,64		
4.4	2,3,9,11,13,15,23,26,27,30,34,35,43,45,48,59		
4.5	1,3,4,5,8,9,13,15,21		
4.6	2,3,6,8,9,14,15,21,23,24,32,33		
5.1	1,2,5,6,9,10,16,17,18,21,25,26,27,29,30,33,36,37,42,43,74,75	Exam 3	
5.2	1, 3, 5, 6, 8, 10, 13, 15		
5.3	1,4,5,11,12,17,18,19,22,24,35,37,41,45,48,54,56,63,72,73		
6.1	1,3,4,5,6,8,11,17,20,21		
6.2	1,7,9,10,17,19,23,24,25,29,32,39,41,43,44,47,52,57		
6.3	3,5,7,10,19,30,39		
8.1	2,3,8,9,11,13,14,15,19,22,25,27,31,32,33,34,41 – 50 (odd), 52,53	Exam 4	
8.2	1,3,7,10,16		
8.3	1,3,4,10,11,17,20,21,22,24,26,27,28,30,33,34,48,50		
8.4	4,5,6,7,10,13,15,17,18,19,22,24,26		