

# **MA 353 : Homework Assignment**

Friedberg, Insel, and Spence. *Linear Algebra*, 5th Edition.

## **Section      Homework Assignment**

1.2	1, 13, 17,
1.3	1, 8a,b,c, 18, 22
1.4	1, 4a,b, 5a,g , 13
1.5	1, 2a,c 9, 13
1.6	1, 2a,b 3c, 11, 12,
1.7	1, 2, 4
2.1	1, 2, 4, 10 , 12
2.2	1, 4, 8, 10
2.3	1, 2a, 11, 12 , 13
2.4	1,3,4,9,10,17
2.5	1, 2a,b 3a,b, 4, 10
3.1	1,2,3
3.2	1, 2a,b,e, 7, 20
3.3	1, 2a,c,d, 4, , 11, 13 14
3.4	1, 2a,c 4a,c, 5, 9, 12

## **EXAM 1: Chapters 1 through 3**

4.1,	1, 2, 3, 5, 6 ,7
4.2	1, 2, 5, 7, 8,26
4.3	1, 2, 15
4.4	1, 3 a,b,g
5.1	1, 2(d), 3 a), c),d), 8, 14
5.2	1, 2 a),b),f), 3, 7, 12,

6.1	1, 3, 5, 10, 11, 17
6.2	1, 2 a,b,c, h, 3, 9, 15
6.3	1, 2, 3, 6, 22
6.4	1, 2, 6, 7, 10
6.5	1, 2, 5 a, b, d, 7, 10
6.6	1, 2, 4,5,6
5.4	1, 2, 3, 5, 17
7.1	1, 2, 3,
7.2	1, 3, 4, 5 a) b), c)