

READING ASSIGNMENTS

The following questions are to be done for tutorial each week. Selected questions will be discussed but will not be marked. However these questions will be drawn from for the midterm and final. Students will be required to derive solutions in the tutorial.

Week 1: Read chapters 1-3

sect. 2.3 1,2,5,6
2.4 4,5
2.5 3,6
3.2 1,4,5
3.3 2,5(a)
3.4 3
3.5 2,3

Week 2: Read chapter 4

sect. 4.1 2
4.2 2,3,5,6
4.3 1,4,7,8 (omit
vector spaces)
4.4 2,5
4.5 1
4.6 3,4,6

Week 3: Read chapter 5

sect. 5.1 3
5.2 1,3,4
5.3 2,4,6,7
5.4 2,3,4
5.5
1(d),2(d),3(a,d),3
5.6 2
5.7 4,5

Week 4: Read chapters 6-7

sect. 6.2 1

6.5 1,3
6.7 1,6
7.1 1
7.2 3(a),4,5,7(c)
7.3 3(a),5,6
7.4 2(c),4,5(a)
7.5 1,2

Week 5: Read chapter 8

sect. 8.1 1,3,4
8.2 1a,2a,4
8.3 2a
8.4 1a,2a,3,4a

Week 6: Read chapter 8

sect. 8.5 1,3,5,7
8.6 1,2,4,6

Week 7: MIDTERM ***

Week 8: Read chapter 9

sect. 9.2 2a,4
9.3 3,4
9.4 1b,3,6
9.5 2a,3a
9.6 2b

Week 9: Read chapter 11

(omit characteristic
vectors)

sect. 11.2 1,3
11.3 1b,d;2b,3b,4a
11.4 1,2,3
11.5 1,2
11.6 1,2,3,4,6

Week 10: Read chapter 12
(omit pp. 390-399)

sect. 12.2 1,2,3,4,6
12.3 1,3
12.5 1,2,3,4,5,6,7
12.6 1a,b,c;3,6
12.7 3,4,5

Week 11: Read chapter 21

sect. 1, 2, and 3 only
sect. 21.2 6
21.3 2,3,4

Week 12: Read chapter 10

sect. 10.2 5
10.3 2a,c,f;4
10.4 6
10.5 1,3
10.6 1
10.7 2,6,9

**Week 13: Catch-up and
review.**