Classroom Schedule for Linear Algebra

Week no	Week of	Subsections
1	Jan 25	One.I.1–One.I.3
2	Feb 1	One.I.3–One.III.2
3	8	Two.I.1–Two.I.2
4	15	Two.II.1–Two.III.2
5	22	Two.III.2–Two.III.3
6	Mar 1	Three.I.1–Three.I.2
7	8	Three.II.1–Three.II.2
8	15	Exam, Three.III.1
9	22	Three.III.2–Three.IV.2
10	29	Three.IV.3–Three.IV.4
11	Apr 5	Three.V.1–Three.V.2
12	12	Four.I.1–Four.II.1,
13	19	Four.III.1–Five.II.1
14	26	Five.II.2–Five.II.3
15	May 03	Review

Daily work

Week	Day	Cover	Document	Notes
1	1	One.I.1	`test`	
1	2	One.I.1, 2	`test`	
1	3	One.I.2, 3		
2	1	One.I.3		
2	2	One.III.1		
2	3	One.III.2		
3	1	Two.I.1		
3	2	Two.I.1		
3	3	Two.I.2		
4	1	Two.II.1		
4	2	Two.III.1		
4	3	Two.III.2		
5	1	Two.III.2		
5	2	Two.III.3		
5	3	Two.III.3		
6	1	Three.I.1		
6	2	Three.I.1		
6	3	Three.I.2		
7	1	Three.II.1		
7	2	Three.II.1, 2		
7	3	Three.II.2		
8	1	–Exam–		
8	2	Three.III.1		
8	3	Three.III.1		
9	1	Three.III.2		
9	2	Three.IV.1,2		
9	3	Three.IV.2		
10	1	Three.IV.3		
10	2	Three.IV.3, 4		
10	3	Three,IV.4		
11	1	Three.V.1		
11	2	Three.V.2		
11	3	Three.V.2		
12	1	Four.I.1, 2		
12	2	Four.I.2		
12	3	Four.II.1		
13	1	Four.III.1		
13	2	Five.I.1, 2		
13	3	Five.II.1		
14	1	Five.II.2		
14	2	Five.II.3		
14	3	Five.II.3		

Homework

Subsection	Exercises
One.I.1	17, 19, 21, 22, 24, 27
One.I.2	15–18, 21, 25, 29
One.I.3	15, 17, 18, 20, 21
One.III.1	8, 10, 12, 14
One.III.2	11, 14, 20–22
Two.I.1	18, 19, 21, 22, 28, 29
Two.I.2	20, 21, 23, 26, 27, 28
Two.II.1	21, 22, 24, 25, 28
Two.III.1	20–22, 26, 27, 31
Two.III.2	15, 17, 20, 21
Two.III.3	17–21, 23
Three.I.1	12, 13, 16, 17, 19, 21, 33
Three.I.2	10, 12, 14–16, 20
Three.II.1	18–20, 25, 26, 30, 31
Three.II.2	21, 23–26, 30, 31, 35
Three.III.1	13, 17, 19, 21, 22, 27
Three.III.2	14–16, 19, 22
Three.IV.1	8, 11 a–e
Three.IV.2	14, 15, 17–19, 21, 28
Three.IV.3	24, 25, 28, 31
Three.IV.4	13–16, 18, 29
Three.V.1	7, 9, 10, 12, 17
Three.V.2	11, 13, 16–18
Four.I.1	1, 3, 4, 6, 7, 9
Four.I.2	8, 9, 13, 18,
Four.III.1	10, 11, 13, 15, 16, 19
Five.II.1	7, 9–11, 20
Five.II.2	6–8, 11, 14
Five.II.3	24, 27, 31, 33, 34

Notes:

1. Learning math is about doing problems. This is the part of the course where you grow your understanding at the fastest rate.

2. Complete answers to all questions are on Canvas in `jhanswer.pdf`. *Very important*: you must try all of the questions on your own. If you read the question and then just immediately read the answer then you will not learn.

3. I have not asked all the checkmarked questions, because those are for people studying the material on their own, who may need to do more exercises because they have less support.