

# M240 Linear Algebra

## Homework to Exam 1

Do all of the homework below, but be ready to turn in the solutions to the exercises marked below. The true and false sections are problems we'll discuss in class, so be sure you've worked them out before class the next day.

Date	Sect	Homework
1/20	1.1	Practice: 1, 3, 4, 7, 10, 12, 18, 19, 21, 25, 27, 29, 31 T/F: 23, 24 Turn in: 18, 25
1/22	1.2	Practice: 1, 3, 9, 12, 14, 15, 20, 23-31 T/F: 21, 22 Turn in: 26, 28
1/25	1.3	Practice: 1, 3, 5, 7, 9, 11, 13, 15, 17-19, 22, 25, 26, 29 T/F: 23, 24 Turn in: 18, 26
1/27	1.4	Practice: 1-20 odd, 25-26, 30-35 T/F: 23, 24 Turn in: 32, 34
1/29	1.5	Practice: 1-21 odd, 25, 26, 28, 29-32, 33, 36, 38 T/F: 23, 24 Turn in: 25, 38
2/01	1.7	Practice: 1, 3, 5, 9, 11, 15, 18, 24, 26, 27, 28, 30-31, 33-38 T/F: 21-22 Turn in: 30, 38
2/03	1.8/1.9	1.8 Practice: 1-11 odd, 19, 24, 26, 27, 30, 33 1.8 T/F: 21-22 1.8 Turn in: 26 1.9 Practice: 17, 19, 25, 27, 29-35 1.9 Turn in: 32
2/05	2.1	Practice: 2-10 evens, 13, 17-22, 23-25, 27-28 T/F: 15/16 Turn in: 22, 24
2/08	2.2	Practice: 1, 5, 7, 8, 11-24, 29, 31, 35 T/F: 9-10 (**)
2/10	2.3	Practice: 11-40, select at least 10 (**)
2/12	<b>Exam 1</b>	

NOTE: (\*\*) No homework is due for sections 2.2 and 2.3, as I would not be able to return them before Exam 1.