

# M300 Linear Algebra

## Homework: Weeks 1-3

January 18, 2010

Do all of the homework below, but be ready to turn in the solutions to the exercise 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: 1-8, 10-13, 18, 19, 29-32 T/F: 23, 24 Turn in: 20, 25, 27
1/22	1.2	Practice: 9, 12, 14, 15, 20, 29-31 T/F: 21, 22 Turn in: 24, 27 <b>Quiz 1:</b> Turn in complete solutions to the HW from 1.1
1/25	1.3	Practice: 5, 6, 9, 10, 14, 16, 19, 21, 28, 32 T/F: 23, 24 Turn in: 17, 24, 25
1/27	1.4	Practice: 6, 7, 10, 13, 17-20, 26, 35 T/F: 23, 24 Turn in: 31-33
1/29	1.5	Practice: 6, 16, 13, 18, 34, 35, 38, 40 T/F: 23, 24 Turn in: 25, 26, 28
2/1	1.7	Practice: 2, 9, 10, 13-18, 23, 26, 27, 28, 34-37 T/F: 21-22 Turn in: 33, 38, 40
2/2	1.8	Practice: 5, 10, 12, 19, 32, 35, 36 T/F: 21-22 Turn in: 24, 25, 31
2/3	1.9	Practice: 1-10, 15, 19, 22, 27, 29, 30, 32, 36 T/F: 23, 24 Turn in: 31, 35