M300 Linear Algebra
Homework: to Exam 3

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
3/29	4.4	Practice: 1-13 odd, 17, 20, 23, 29; T/F: 15,16 Turn in: 24, 32
3/31	4.5	Practice: 13, 15, 18, 25, 27, 31; T/F: 19, 20, 29, 30 Turn in: 26, 32
4/2	4.6	Practice: 1, 7, 11, 13, 19-23 odd, 27, 29; T/F: 17, 18 Turn in: 24, 26, 28
4/5	4.7	Practice: 1, 3, 5, 9; T/F: 11, 12 Turn in: 15, 16
4/7	5.1-5.2	Practice: 1,3, 7, 13, 19, 20, 23-31 odd, 32; T/F: 21, 22 Turn in: 26, 30 (5.2 TBA)
4/9	5.3-5.5	TBA
4/12	6.1	Practice: 1-29 odd; T/F: 19, 20 Turn in: 28, 30
	6.2	Practice: 5-19 odd, 27, 31 ; T/F: 23, 24 Turn in: 26, 28, 34
4/14	6.2	continued.
4/16	6.3	Practice: 3-19 odd, 23 ; T/F: 21, 22 Turn in: 22, 24
4/19	6.3	continued.
4/21		Review
4/23		**Exam 3**: 4.4-4.6, 5.1-5.5, 6.1-6.3

NOTE: (As of March 15): Sections 5.2-5.5 are sections where we want to focus on eigenvectors and eigenvalues of a matrix. I will be adding and summarizing the information in those sections, and will provide a separate homework sheet.