

Math 4457
October 21, 2005

Homework Assignment # 6

Exercises: 4.2.3 (*b,d,e*), 4.2.5 (*b,e*), 4.2.7 (*a*), 4.2.9, 4.3.1, 4.3.2 (*a*), 4.3.8, 4.3.14 (*b*), 4.3.15 (*d*), 4.4.1 (*b*), 4.4.4, 4.4.5.

Due: Monday, October 31

Text: P.J. Olver and C. Shakiban, *Applied Linear Algebra*, Prentice–Hall, Inc., Upper Saddle River, N.J., 2005.

First Midterm: Friday, October 28

Will cover chapters 1–3.

You will be allowed to use one 8" × 11" sheet of notes.