

Math 4457  
December 7, 2005

## Homework Assignment # 10

Exercises: 8.2.1 (*d,i*), 8.2.8 (*b*), 8.2.15 (*d,i*), 8.2.22, 8.2.24, 8.2.29 (*a,b*), 8.2.35 (*a,b,c-i*), 8.3.1 (*b,d,e*), 8.3.16, 8.3.21 (*b*) , 8.4.1 (*d*), 8.4.15 (*d*), 8.4.18, 8.5.1 (*d*), 8.5.2 (*d*), 8.5.11.

**Due:** Wednesday, December 14

**Text:** P.J. Olver and C. Shakiban, *Applied Linear Algebra*, Prentice–Hall, Inc., Upper Saddle River, N.J., 2006.

**Final Exam:** Saturday, December 17, 10:30–12:30

Will cover chapters 1–6, 8, 9.

You will be allowed to use three 8" × 11" sheets of notes.