Math 308, Spring 1999

Assignment 4.

Given Friday, April 30; due Friday, May 7.

Objectives: To develop an understanding of concepts such as: subspace, spanning set, basis, dimension, rank, nullity, orthogonal set.

Exercises from the text:

p. 137–139, #2, 4, 15, 16, 22, 50.

p. 150–152, #2, 10, 37.

p. 162–164, #3, 6, 18, 24, 25.

p. 174–175, #2, 6, 14.