MATH 43 Homework (3rd version) Fall, 2007
Hour Exams: Exam 1 will be on Friday, October 12; and Exam 2 will be on Wednesday, November 14, at our regularly scheduled class time, 11:10-12:00; in Williams 301.

Graded homework 1: due and collected on Monday, Sept. 3, pg. 56-\#3 and pg. 26 - \#20 (show your work, not just the answer).

Suggested homework 1: the problems on graded hw 1 plus $1.1-5 d, 7,10$, 11, 19, 21; $1.2-2,9,30$, due on Wednesday, Sept. 5.
Graded homework 2: 1.2-34 and 1.3-4, due and collected on
Monday, Sept. 10.
Suggested homework 2: the problems on graded hw 2 plus 1.2-22, 23, 35, 36; 1.3-6, due on Wednesday, Sept. 12.

Graded homework 3: Monday, Sept. 17, pg. 56 - \#6,8.
Suggested homework 3: the problems on graded hw 3 plus 1.2-42, 43; 1.3-8, 10, 12, 14, 23, 24, due on Wednesday, Sept. 19.

Graded homework 4: Monday, Sept. 24, 2.1-28, 2.2-26.
(On \#26, show your work. See slide for instructions.)
Suggested: 2.1-15, 22, 27, 31; 2.2-11, 14, 25, 41, 42.
Graded homework 5: Monday, Oct. 1, pg. 133-\#4, 10
Suggested: 2.2-30, 31; 2.3-2, 3, 7, 11, 13
Graded homework 6: Friday, Oct. 5, 2.4 - \#2 (collected Wed. Oct. 10)
Suggested: 2.3-23, 28, 35; 2.4-1. (2.3 due Fri. Oct. 5)
Exam 1, Friday, October 12
Graded homework 7: Monday, Oct. 22, 3.1-14; 3.2-24; 3.3-2.
Suggested: $3.1-3,4,5,15,23,35 ; 3.2-1,2,23 ; 3.3-3,11,35$
Graded homework 8: Monday, Oct. 29, 3.3-52; 3.5-18, 37
(for $\# 17,18$ of 3.5 : just $\operatorname{row}(A)$, $\operatorname{null}(A)$; only 18 is graded)
Suggested: 3.3-25, 35, 39, 49, 53; 3.5-6, 11, 15, 17; 3.6-1, 12
Graded homework 9: Monday, Nov. 5, 3.6-11; 4.1-24; 4.2-8
Suggested: 4.1-8, 11, 25; 4.2-1, 5, 14, 25
Graded homework 10: Friday, Nov. 9, 4.2-22, 24; 4.3-6
(for $\# 22,24,25$ of 4.2: just reduction to triangular matrix)
Suggested: 4.3 - 1, 2, 7, 8; 3.7-1, 2, 19 (4.3 due Mon. Nov. 12)
Exam 2, Wednesday, November 14
Graded homework 11: Monday, Nov. 26,
Suggested:
Graded homework 12: Wednesday, Dec. 5,
Suggested:

