

M341 (56140), Homework #5

Due: 11:00am, Tuesday, Oct. 02

Instructions: Questions are from the book "Elementary Linear Algebra, 4th ed." by Andrilli & Hecker. Please show all your work, not only your final answer, to receive credit. Keep answers organized in the same order the problems have been assigned.

Equivalent systems, rank (2.3)

p. 121-125, #7

Matrix inverses (2.4)

p. 135-139, #2(b), 3(a,b,d), 4(a,f), 5(c), 7(b), 9, 12, 18

Survey (+2 bonus pts.)

Please provide your feedback to the questions on the next page.

M341 (56140), Survey #1

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Please provide your feedback using the following survey. Be as specific as possible in your comments.

1. How useful have you found the textbook? Have you had to use other resources? Do you have any feedback regarding assigned homework?
2. Give your comments regarding the quality and relevance of lectures. Are there any particular changes you would like to see made?
3. What is your main purpose in taking this course? If there was one thing you hoped to get out of it, what would it be? Are there any applications of linear algebra you are specifically interested in?
4. Please add any remaining comments here.