

Math 323
Linear Algebra and Matrix Theory I
Evaluation Form

Dr. Goutziers

Issue Date: **October 13, 1999**
Due Date: **October 19, 1999**
Sections: **3.1 - 3.2 - 3.3**

- **Which part of the material do you understand?**
 - \mathbb{R}^n as a vector space. ◇
 - The concept of a vector space in general. ◇
 - The idea of a set being closed under vector addition and scalar multiplication. ◇
 - The definition of a subspace. ◇
 - The definition of the column space of a matrix. ◇
 - The definition of the nulspace of a matrix and the computation of the "special" solutions. ◇
 - The concept of rank, row rank and column rank. ◇
 - The uniqueness of the Reduced Row Echelon form. ◇

- **Please describe in your own words which parts of the material you are still confused about.**

- **What was the most important thing you learned this period?**

- **Please provide your comments about the sections 3.1, 3.2, and 3.3 of the textbook. Did the book help you to understand the material?**

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- **Is the availability of a key to the homework exercises beneficial to you?**
 - Yes Maybe No
- **Has the MATLAB software helped you with your homework?**
 - Yes A little No
- **Did the instructor provide adequate information regarding the use of the MATLAB software?**
 - Yes Somewhat No
- **In case you experienced any system problems with the Matlab software please describe the problem and provide the time of the failure and the machine number which you were using. The machine number can be found on the red sticker glued on the CPU. (For instance IRC 05)**

- **Which can the instructor do to help clarify any confusion you may still have?**

- **Which can you do to help?**

Thank you for taking the time to complete this form!