

**Math 314 Matrix Theory**      Initial Survey      Name: \_\_\_\_\_

**INFORMATION:**

Please list your year, major, and preferred email address.

**BACKGROUND:**

What math classes have you taken? Please list classes by title, not course number (ie, Calc II, not Math 124). Include math classes in other departments, such as discrete math classes in computer science.

Have you taken vector calculus? (also called multivariable calculus) Are you comfortable manipulating vectors in  $\mathbb{R}^n$ ?

Comment on your experience and ability understanding and writing proofs.

**INTEREST:**

Why are you taking this course? What is one particular thing that you hope to get out of the course?

Are there any particular topics that you want to see covered?

Please write anything else that you want me to know on the back.