Course #: MATHEMATICS 3323  
CRN#: 25192  
Course Title: Matrix Algebra  
Credit Hours: 3  
Term: Spring 2014  
Course Meetings & Location: TR 10:30-11:50 in COTT 201  
Prerequisite Course: Math 1312  
Instructor: Joe Guthrie  
Contact Info: Office Location: Bell Hall 300  
Telephone: 747-6755  
email: jguthrie@utep.edu  
Fax: 747-6502  
Emergency Contact: 747-5761  
Office Hours W 1:00-3:00, TR 2:00-3:00, and by appointment.  
Textbook: Johnson, Riess, and Arnold, Introduction to Linear Algebra, 5th Ed. (Required)  

Course Objectives:  
The student will learn about systems of linear equations, matrices, determinants, eigenvalues and eigenvectors, diagonalization, vector spaces, and linear transformations. The student will be able to solve problems associated with each of these topics.  

Course Activities and Assessment:  
Homework: Homework will be assigned each class day and discussed at the next class meeting.  
Quizzes: Quizzes will be given weekly over the current homework assignments.  
Exams: There will be three mid-term in class exams as well as a final exam. The final exam will cover the entire course and will be held Thursday May 15 from 10:00-12:45.  
Course Grade: At the end of the semester, you will have percentage scores for your quizzes, for your mid-terms, and final exam. The quizzes will count 10%, each mid-term exam will count 20%, and the final exam will count 30% toward your course average. Grades will then be assigned according to:  
A: 90-100%  B: 80-89%  C: 70-79%  D:60-769%  F: 0-59%.  
If you have problems with the course material, need to be absent for an exam, or have any other circumstances that may affect your performance in the course, contact me by phone or email as soon as possible.  
Drop policy: The deadline to drop with an automatic W is Friday April 4.  
Make-up Policy: Makeup exams will be given only in extraordinary and unavoidable circumstances and with advance notice to me by phone or email.  
Attendance Policy: Prompt attendance at all class meetings is expected.  
Academic Integrity Policy: You are expected to conform to the UTEP policy on integrity. See http://admin.utep.edu/Default.aspx?PageContentID=2083&tabid=30292.
**Disability Statement:** If you have a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services (CASS) at 747-5148, or by email to cass@utep.edu, or visit their office located in UTEP Union East, Room 106. For additional information, please visit the CASS website at www.sa.utep.edu/cass. You are responsible for presenting to me any CASS accommodation letters and instructions.

**Military Statement:** If you are a military student with the potential of being called to military service or training during the semester, please let me know during the first week of classes and contact me as soon as possible if you do receive such an assignment.