Professor Steven Edwards  
Mathematics 245  470 578-4992  sedwar77@kennesaw.edu  
Office hours: Noon - 2 PM  MWF, or by appointment  

Text: Linear Algebra & its Applications, 5th edition, by David Lay, Steven Lay, & Judi McDonald  

An introduction to linear algebra and some of its classical and modern applications. Topics include matrix methods for solutions to systems of linear equations, determinants, vector spaces, linear transformations, eigenvalues, and inner product spaces.  

Grading: Three regular exams: **100 points each.**  
One Final Exam: **200 points**  
Homework, quizzes: **60 points total,** lowest/missed ones will be dropped, 10 points each  
Grades for the course will be calculated from the percentage of total points:  
90% for A, 80% for B, 70% for C, 60% for D.  

For success in this course, frequent exercise is essential! Exercises will be posted regularly at http://facultyweb.kennesaw.edu/sedwar77/3260.php  

Electronics: Please silence and stow electronics before class begins. Except in the case of an emergency, cell phone use, including texting, is not permitted in this class. Use or wearing of headphones or earbuds is not permitted during class.  

Students are solely responsible for managing their enrollment status in a class; nonattendance does not constitute a withdrawal.  

Every KSU student is responsible for upholding the provisions of the Student code of Conduct, as published in the Undergraduate and Graduate catalogs. The Student Code of Conduct addresses the University’s policy on academic honesty, including provisions regarding plagiarism and cheating, unauthorized access to University materials, misrepresentation/falsification of University records or academic malicious/intentional misuses of computer facilities and/or services, and misuse of student identification cards. Incidents of alleged academic misconduct will be handled through the established procedures of the Student Conduct and Academic Integrity department, which includes either an “Informal” resolution by a faculty member, resulting in a grade adjustment, or a formal hearing procedure, which may subject a student to the Code of Conduct’s minimum one semester suspension requirement.  

Any student with a documented disability or medical condition needing academic accommodations of class-related activities or schedules must contact the instructor immediately. Written verification from the KSU Student Disability Services (http://www.kennesaw.edu/stu_dev/dsss/welcome.html) is required. No requirements exist that accommodations be made prior to completion of this approved University documentation. All discussions will remain confidential.