MATH 3233: Linear Algebra
Fall 2012 Course Syllabus

Instructor: Dr. John Paul Cook

Office: Austin Hall Room 110a

Office Hours: Monday: 2:30-4:30
                 Tuesday: 1:00-2:30
                 Wednesday: 2:30-4:30
                 Thursday: 11:00-12:30
                 Friday: 2:30-3:30

If my regular office hours do not fit your schedule, I urge you to arrange another time to meet with me. Success for my students is a very high priority for me, and *helping my students learn mathematics is a pleasure, not an inconvenience*.

Email: jpcook@usao.edu

Phone: (405) 574-1279

Course Website: All course documents will be posted on Moodle: http://moodleserver.usao.edu

Textbook: *Introduction to Linear Algebra, 1st Edition* by DeFranza (required)
               Introduction to Linear Algebra, 4th Edition by Gilbert Strang (optional, supplemental text)

Grading:

2 Midterm Exams (2 x 125 points each)	250 points
Classwork (quizzes, homework, attendance)	100 points
Final Exam	150 points
Total	500 points

Grading Scale: Let *x* represent the total amount of points earned.

     A: $450 \leq x \leq 500$
     B: $400 \leq x < 450$
     C: $350 \leq x < 400$
     D: $300 \leq x < 350$
     F: $x < 350$

Note: Exams and final grades will be not be curved or adjusted.

Classwork: Quizzes, Homework, Attendance: Attendance will be taken in the form of daily attendance quizzes. A typical quiz might consist of one of the following:
- assigned homework problems from the previous class periods or problems very similar to those on the homework,
- turning in homework problems at the beginning of class for that day's quiz,
- or a class (possibly group) activity.

There will be no make-ups for missed quizzes. At the end of the term, four quiz grades will be dropped to account for excused absences. If you have less than four absences at the end of the term, these drops will be applied to your lowest quiz grades.

The best way to learn mathematics is to do mathematics. The material covered in this course is not easy, and the best way for you to learn it is to work homework problems on a regular basis.

Exams: The exact dates for exams will be announced at least one week ahead of time in class (the tentative weeks for each exam are shown in the schedule below). Each student is expected to be present for each exam. If you have to miss an exam for an unavoidable, legitimate, and documented reason, you may be granted the opportunity to schedule a makeup exam. You are much more likely to be granted a make-up exam if you let me know about your excused absence (and provide documentation) *before* the exam.

Students with Disabilities: If you have a documented disability that you feel will prevent you from reaching your full potential in this class, please notify me as soon as possible.

Academic Dishonesty: Academic dishonesty in any form is a violation of the Academic Code of Conduct and will not be tolerated. There is a zero-tolerance policy in this course for any form of plagiarism, fabrication, cheating, forgery, or any other type of academic dishonesty. For more on the Academic Code of Conduct, please see the student handbook: http://www.usao.edu/home/student-services/student-handbook.