COURSE DESCRIPTION INTRO TO LINEAR ALGEBRA MA 260–1F, 50327 FALL 2011

DEPARTMENT OF MATHEMATICS UNIVERSITY OF ALABAMA AT BIRMINGHAM

Course Instructor: Professor Paul H. Jung Office: CH 493B Phone#: (205) 934-8615 Office Hours: Monday, Wednesday 2–3 p.m. (or by appointment)

Meeting times: MWF, 1–1:50 PM
Meeting location: EB 133
Prerequisite: Grade of C or better in MA 126 equivalent. Any student who has not fulfilled the prerequisite will be dropped from the class.
Credits: 3 semester hours
Textbook: Elementary Linear Algebra by Stanley Grossman, Thomson-Brooks/Cole, 1994

Important dates:

First day of class: Wednesday, August 17, 2011
Last day to drop without paying full tuition: Tuesday, August 23, 2011
Labor day holiday: Monday, September 5, 2011
Fall break: October 13–16, 2011
Last day to withdraw with a "W": October 28, 2011
Thanks giving: November 23–27
Last day of class: Monday, December 5, 2011
Midterm Exam: Friday, October 21
Final exam: Wednesday, December 14 10:45–1:15

Date: August 15, 2011.

DEPARTMENT OF MATHEMATICS UNIVERSITY OF ALABAMA AT BIRMINGHAM

Course policies:

 $\mathbf{2}$

- Please make sure that you are able to receive e-mail through your Blazer-ID account. Official course announcements may be sent to that address.
- If your are contacted by the Early Alert Program, you should consider taking advantage of the services it offers. Various services to assist you are also listed in the *Student Resources* section of the *Blazernet* web site.
- \bullet If you wish to request a disability accommodation please contact DSS at 934-4205 or at dss@uab.edu.
- The two lowest quiz grades will be dropped to account for any missed quizzes due to illness or any other circumstance. If the midterm exam is missed due to a serious verifiable circumstance or official university business, the test grade will be replaced with the properly rescaled final exam score. You must alert me of such circumstances **1 week before** the exam takes place.
- No books, notes, or calculators will be allowed during any of the tests or quizzes.

Methods of teaching and learning:

- Class meetings of 50 minutes consisting of lectures and discussions of examples and homework problems. Time also includes quizzes and a midterm exam.
- Students are expected to undertake at least 10 hours of private study and homework per week.

Assessment procedures: Student achievement will be assessed by the following measures:

- Unannounced/announced quizzes. Quiz problems are verbatim from the homework problem sets. If you can do the homework problems, you will do well on the quizzes. Quizzes contribute 20% to the course average.
- Midterm exam The midterm contributes 35% to the course average.
- Final exam The final contributes 45% to the course average.
- In addition your grade maybe raised by a strong performance on the final exam (normally at most one letter grade).

Tips:

- Help is available in the Math Learning Lab (HH 202); M–Th 9–8, F 9–5.
- By working steadily and regularly, you will increase your chances to succeed in this course.
- Remember, being a full-time student is a full-time job.