

Math 235.3: Introduction to Linear Algebra
Spring 2007: Mondays & Wednesdays, 2:30–3:45, LGRT 123

Professor: Rob Kusner, LGRT 1435G (Office [54]5-6022) & LGRT 1535
(GANG Lab [54]5-4605)

e-mail: kusner@math.umass.edu

website: www.gang.umass.edu/~kusner/class/classes.html

office hours: Mondays, Tuesdays & Wednesdays at noon (by appointment)

The text, *Linear Algebra with Applications, 3E* by Otto Bretscher, is appealing because of its emphasis on the geometric aspects of linear algebra. Please read the preface and outline of the text. We shall cover all the topics indicated there, through chapter 7.

On my website (www.gang.umass.edu/~kusner/class/235hw) you can find the schedule of topics (updated weekly), free hints and advice, or what homework is due when.

Class attendance is expected. Besides the value of class participation, there will be a few in-class quizzes from time to time you won't want to miss!

There also will be a joint mid-term exam which will cover the material through chapter 3, and which will occur the Thursday evening before spring break (7 PM 15 March 2007 in). In May there will be a comprehensive final exam (..... in).

Meeting deadlines is essential. Homework will be assigned in class and from the text. It will normally be collected on Wednesdays. No late homework will be accepted, and there are no “make-up” quizzes, but a small portion of the homework and quiz scores will be disregarded, so a student need not panic about missing an assignment here or there.

Absence from an exam (mid-term or final) is not excusable except under extreme circumstances; such absence makes life difficult for everyone.

Grading will be based in equal parts on the homework, on the quizzes, on the mid-term exam, and on the final exam (25% each).