

Time: MWF 1–2
Classroom: Carver 205
Instructor: Dr. Alexander Burstein
Office: Carver 456
Office Hours: MWF 11–12 (subject to change), or by appointment, or by email.
I usually check my email several times a day, so you can usually expect an answer fairly soon, sometimes even if it's late night or weekend.
Email: burstein@math.iastate.edu
WWW: <http://www.math.iastate.edu/burstein/2004/math307/math307.html>
or go to my homepage at <http://www.math.iastate.edu/burstein/>,
then click on *Teaching*, then under *Fall 2004* click on *Math 307*.
Phone: (29)4-7294
Textbook: *Linear Algebra and Its Applications*, 3rd edition, by David C. Lay
Book Website: <http://www.laylinalgebra.com>

Grading

- Quizzes (and Homework, if any) – 20%
- Two Midterm Exams – 25% each
- Final Exam – 30%

Quizzes will be given every Friday at the beginning of class. Quiz problems will usually be taken out of homework for the preceding Wednesday, Friday and Monday. One lowest quiz grade will be dropped. You may use your notes and previously written homework solutions. **Exams** will be announced 1-2 weeks in advance. All exams will be cumulative, but with emphasis on new material. The first midterm will be in late September or early October; the second midterm, in early November. **Homework** assignments will be given for most lectures, you will find them the . These should be done regularly but are not be turned in unless explicitly stated.

Reserve 1-2 hours for homework between each pair of classes. You may find it useful to work on homework problems in groups of 2-5 people. In such groups, give-and-take is important. If you only give or only take (especially, the latter!), you are in a wrong group. Make sure you understand solutions to all homework problems, even those you did not solve yourself.

The textbook is accompanied by a website, <http://www.laylinalgebra.com/>, which contains the transparencies used in lectures, among other helpful things. Be sure to check it out.