

Math 355: Linear Algebra

Rice University, Summer 2006

Instructor: Wei Zhu, weizhu@math.rice.edu

47 Basement of Herman Brown Hall, x2867

<http://math.rice.edu/~weizhu>

Office hours: MTWRF, 1-2PM, or by appointment

Time: MTWRF 9:00 a.m. - Noon

Location: Keck Hall 105 (campus map: <http://www.rice.edu/maps/buildings.html>)

Textbook: B. Noble, J. Daniel, Applied Linear Algebra, third edition, Prentice-Hall (1998)

Grades: Homework is 30%, two midterm exams 20% each, final exam for 30%.

Homework: Homework is very important for success in this course. It is essential that you practice skills that we discuss. The homework is not pledged. You are encouraged to discuss the homework and to work together on the problems. Each student is required to turn in their own individual written homework. Test questions will be very similar to homework problems, so please do the work! Problem sets will be given in class and also posted on the course web page. Each is due next class. Each student is allowed to have at most one late homework assignment.

Exams: There will be two ninety minutes take home midterm exams, each worth 20% of your final grade. These exams will be distributed on **Friday, May 19** and **Friday, May 26**. The exams are closed book and are due back the next class. No late exam is accepted. The final exam will be worth 30%. It will be a comprehensive take home, closed, two hours exam. The final will be handed out on the last day of class, **Friday, June 2**. This exam must be returned by **noon** on **Tuesday, June 6**.

Honor Code: Before enrolling in a Rice University Summer School course, you must understand and agree to abide by the Honor System in place at Rice University. The existence of such an honor code is why I am allowing you to take home your exams. Here are some rules for taking such an exam:

- You must take your exam completely by yourself. This means no help from other humans, no help from electronic devices, and no help from any sort of written document.
- You must stop taking the test once the allowed time has passed. Have a clock by your side to assure you do not go over time.
- The exam must be taken in one sitting. Once you stop taking your test, you are done. Put in the provided envelope and seal it.

The Honor Council's website is <http://www.ruf.rice.edu/honor>

Accommodations: Any student with a documented disability needing academic adjustments or accommodations is required to speak with me during the first week of class. All discussions will remain confidential. Students with disabilities need to also contact Disability Support Service in the Ley Student Center.