

## Math 335 Summer 2012

**Instructor:** Dr. Mark Lammers      lammersm@uncw.edu  
250 Bear Hall                      <http://people.uncw.edu/lammersm/>

**Office Hours:** By appointment.

**Texts:** *Linear Algebra and its applications* Fourth edition by David C Lay

**Attendance:** Regular Attendance is required and may affect your grade.

<b>Grading:</b> Midterm	100 points
Final Exam	100 points
Quizzes	100 points
Total	300 points

Makeup tests will be given only in **very rare occasions**. Any work missed, will usually be replaced by an average of other similar work. You will be allowed to drop one quiz. **Any missed quiz will be one that you drop.**

Grading will be as follows:

A $\geq$ 90%	B $\geq$ 80%,
C $\geq$ 70%	D $\geq$ 60%,

The instructor reserves the right to lower these percentages (i.e. may lower B to 78% ) and assign plus and minus grades where he feels is appropriate.

<b><u>Tentative Test Dates:</u></b> Midterm	7/12
Final	7/27

**Homework.** Homework will be assigned on a regular basis but will usually not be collected. However, the majority of the weekly quiz questions and some test problems will come directly from the assigned homework.

**ADA:** If you have a disability and need reasonable accommodation in this course, you should inform the instructor of this fact in writing within the first week of class or as soon as possible. If you have not already done so, you must register with the Office of Disability Services in Westside Hall (ext. 3746) and obtain a copy of your Accommodations Letter. You should then meet with your instructor to make mutually agreeable arrangements based on the recommendations of the Accommodations Letter.

**Academic Dishonesty: Just say NO.**

**Student Learning Outcomes**

- Have an understanding of vectors and matrices and their applications.
- Be able to setup, solve systems of linear equations.
- Be able to compute eigen values and eigen vectors. Be able to use the eigen structure of matrices to draw conclusions in applications.

**Religious Observance Policy** In accordance with North Carolina G.S. 116-11(3a), you are entitled to two excused absences for religious observances per academic year. In order to preserve your right to make up any tests or other work missed for religious observance required by your faith, you must inform the Registrar in writing of your intended absence before the end of the first week of class.

**Zero Tolerance Policy** UNCW practices a zero tolerance policy for violence and harassment of any kind.