# Math 324: Linear Algebra II, Spring 2013

Monday, Wednesday, Friday 9:10-10:00am, Hayes Hall 203 www2.kenyon.edu/Depts/Math/Smith

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#### **Textbooks**

Linear Algebra, A Modern Introduction, Third Edition, by David Poole.

# Prerequisites

Math 224 (Linear Algebra I). Please see me to discuss your situation if you have not met this requirement.

#### Office Hours

TBA – I will arrange to have office hours at times which are convenient for the entire class. I will be available for questions in office hours and by appointment. You are encouraged to take advantage of office hours even if you are not struggling with current material so that you can learn from the questions of others or explore the material on a deeper level.

#### Software

We will likely be using one or both of the computer algebra systems *Maple* and *Matlab* for homework and projects in this course. The computers in the Peirce lab and Hayes 311 have *Maple* and *Matlab* installed. You may also contact Terry Klopcic, the director of laboratories for math and physics, for a *Maple* installation CD at Hayes 101, x5364, or klopcict@kenyon.edu.

#### Expectations

Class will start on time. Please do not bring food to class. If we use computers during class time, you are expected to use them in a way that is consistent with appropriate use as described in the Appropriate Use of Information Services section of the Library and Computing Policies document (http://www.kenyon.edu/x11746#x13588).

#### Grades

Grades for this course will be assigned based on the following components. The final exam will be given on May 6th from 8:30am to 11:30am. Please note that the final is three hours, and plan accordingly. Failure to complete

 $\begin{array}{ll} \text{Homework and Quizzes} & 30\% \\ \text{Projects} & 25\% \\ \text{Exams} & 45\% \end{array}$ 

an exam or project will result in a score of zero in that grade category as well as a letter grade drop in the overall grade.

## Homework

Solutions should be clearly written and should use complete sentences and correct grammar. Part of a successful and complete assignment is communicating your work to your reader. All figures and calculations should be explained. Homework assignments and projects must be turned in at the beginning of class on the due date. Absolutely no late work will be accepted. Exceptions may be made for special circumstances and/or excused absences, but you are required to give appropriate notice. In general, if you know that you will be missing class for some reason, you should turn in your assignment before you leave.

## Course Materials

Video and audio recordings of classes are not permitted. Course materials are also not to be posted on any shared networks or Internet sites.

## Communication

The best way to communicate with me is during office hours or via email. I will respond to emails within 48 hours.

## Academic Honesty

Please show respect to your classmates and to me by consistently doing your own work. You are encouraged to work together on homework, but you are expected to write-up each assignment on your own. Make sure to cite sources appropriately in your work. The course policy on academic honesty is the same as that of Kenyon College (http://www.kenyon.edu/x11747.xml).

## **Disabilities**

If you have a disability (learning or otherwise) that may affect your ability to succeed in the course, please let me know as soon as possible so that we can make arrangements. You will also need to contact Erin Salva in the Office of Disability Services.