

# Elementary Linear Algebra

Math 233, Spring 2009

**Syllabus, abbreviated version (full version available on course website)**

## Contact information

- Your instructor: Dr. Patrick Rault
  - [rault@geneseo.edu](mailto:rault@geneseo.edu)
- **Office:** 326C South Hall
  - **Office Hours:** Mondays 7-8pm (in 338 South Hall), Wednesdays 3-4pm.
  - **Monday problem session:** The Monday office hour (listed above) is a problem session specifically for Elementary Linear Algebra students. We will be in a larger classroom in hopes of higher turnout.
- **Course website:** [www.geneseo.edu/~rault/](http://www.geneseo.edu/~rault/)
- **Mycourses:** <https://mycourses.geneseo.edu/>

## Additional help

- The Mathematics Learning Center
  - 332 South Hall
  - Provides tutoring to those in lower level math courses at no cost.
  - Staffed by 20 upper level math students, several of which hold special hours for Linear Algebra.
  - See <http://www.geneseo.edu/CMS/display.php?page=7189&dpt=math> for hours.

## Class structure

- **Gateway exams:** There will be four in-class gateway exams. These exams test specific skills (specified in advance) without which you will have serious difficulties in the rest of the class. Therefore, no partial credit will be given for major errors. You may retake a gateway exam as many times as you wish, with each score replacing the previous exam. However, each time you retake the exam the maximum possible score will be lowered by 10 percentage points (i.e. the first time your exam will be out of 100, the second out of 90, the third out of 80, etc).
- **Exams:** There will be one **midterm exam** and one **final exam**. The midterm exam will take place in the evening.
  - All exams are cumulative.
  - The final exam time is:
    - *Thursday May 7<sup>th</sup>, 8-11am*
    - NOTE: This may not be the time listed on the standard final exam schedule.

- **Webwork:** Weekly **homework** assignments for this course will be done through webwork, an online homework program.
  - To log into webwork, go to [http://webwork.geneseo.edu/webwork2/Math\\_233/](http://webwork.geneseo.edu/webwork2/Math_233/)
  - Most webwork assignments will be due at 5pm on Wednesdays. Note the 3-4pm office hour on Wednesdays was scheduled in case you have last minute questions.

## Grading

This course will be graded as follows:

- 40% Gateway exams (10% each)
- 25% Midterm exam
- 25% Final exam
- 10% Webwork

## Calculators

- Calculators will not be allowed on gateway exams but will be allowed on the midterm and final exams.
- I will teach linear algebra methods for a TI-89 calculator.

## Study Buddies

1) Name: \_\_\_\_\_ E-mail / phone: \_\_\_\_\_

2) Name: \_\_\_\_\_ E-mail / phone: \_\_\_\_\_

3) Name: \_\_\_\_\_ E-mail / phone: \_\_\_\_\_

4) Name: \_\_\_\_\_ E-mail / phone: \_\_\_\_\_