

## Math 3034: Linear Algebra

### Class Meetings:

Brownson 205, MTh, 4:20-6:00

Your instructor this term is **Paul Ellis**.

Office: **Brownson 29**

Email: **paul.ellis@mville.edu**

### **Office hours**

I will be in my office every

Monday 10:45-11:55,

Wednesday 10:45-11:30,

Thursday 10:45-11:55,

eagerly awaiting questions from students. You do not need an appointment during this time. This is an especially good time for one-on-one tutoring.

### **Reading**

I expect you to read the textbook carefully. You will find this course much easier if you read the section *before* the corresponding lecture.

<http://rutherglen.science.mq.edu.au/wchen/lnlafolder/lnla.html>

### **Homework**

The best way to learn math is by doing problems. There will be homework due every Thursday at the **beginning** of class.

### **Exams**

There will be two midterm exams and one final exam. The midterm exams will be during the usual class time on Thursday 9/27 and Thursday 11/1, though these dates are subject to change. The date for the final exam is yet to be determined by the registrar.

### **Quizzes**

There may be occasional quizzes at the beginning of class. I will announce these ahead of time.

### **wxMaxima**

You are required to download and install a copy of wxMaxima, a computer algebra system. You will be given 2 or 3 short projects throughout the semester that require you to use wxMaxima. Details TBA.

### **Grading**

25% Quizzes/Homework

5% wxMaxima projects

20% Midterm 1 (9/27)

20% Midterm 2 (11/1)

30% Final Exam (TBD)

### **If you do not understand, ask.**

Raise your hand in class. Shout out in class. Read it again. Email me. Talk with a classmate or two. Come to my office hours. It's *your* education: don't waste it!

### **Make up work**

Unless you were ill and have a doctor's note, or you were observing a religious holiday, the answer is probably "no." However, if you have any reasonable excuse to miss a quiz or an exam that you would know about in advance, you must notify me at least one week ahead of time.

### **Calculators**

No calculators will be allowed on the exams or quizzes.

### **Resources**

You will find lots of useful tutorials, and matrix calculators online. Explore!