



## Math 313 L01 (Winter 2011)

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### Lectures and Labs

#### Lectures

MWF	12:00-12:50	<del>MS 452</del> CHANGED TO KNB 129
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#### Labs (Tutorial)

T	13:00-13:50	<del>MS 452</del> CHANGED TO KNB 128	Aaron Christie
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Lectures are optional as always, but highly recommended. Lecture time is the primary place for discussions and questions on the material being reviewed; this means you should come prepared by having made at least a good first reading of the material anticipated for that day. Unless it is of general interest to the class, discussions on already covered material should take place in the tutorial and office hours.

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### Learning Tools and Resources

#### Course Notes

Notes on Linear Algebra, by P. Cameron [ <http://www.maths.qmul.ac.uk/~pjc/notes/linalg.pdf> ]

#### Optional

S. Lipschutz, Linear Algebra (2nd edition) (Schaum Outline Series)

#### Background

Lecture Notes on Linear Algebra I, by F. Wright [ [http://centaur.maths.qmw.ac.uk/Lin\\_Algebra\\_I/Lectures](http://centaur.maths.qmw.ac.uk/Lin_Algebra_I/Lectures) ]

#### Calculators

The course requires the completion of projects using a computer algebra system, and I recommend the use of MAPLE licensed by the University. These projects will be part of the assignments.

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### Credit Components

#### Assignments

There will be five (5) assignments worth 20%, tentatively due January 24, February 7, March 14, March 28 and April 11.

#### Class Participation

Class participation will be worth 10% and be based on your contributions to class discussions and to class activity in general.

#### Midterm Test

There will be one midterm test, worth 20% of the course. You will write it in class on February 18, 2011. No calculators or any other material are allowed.

#### Final Examination

There will be a two-hour final examination to be scheduled by the registrar's office. It is worth 50% of the course.

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