

MATH 1115, Mathematics for Commerce  
Winter 2011  
Toby Kenney

**Instructor:** Toby Kenney  
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**Course Website:** [www.mathstat.dal.ca/~tkenney/1115/2011](http://www.mathstat.dal.ca/~tkenney/1115/2011)

**Office Hours:** Monday: 12:30-13:30, Wednesday: 14:30-15:30 & Friday: 12:30-13:30

**Lectures:** MWF: 13:35-14:25 Rowe 1028

**Topics:** Interest, Matrices, Linear Programming, Probability, Calculus

**Textbook:** “Introductory Mathematical Analysis For Business, Economics and the Life and Social Sciences” (Custom Edition for Dalhousie University) by E.F. Haeussler Jr., R.S. Paul, and R.J. Wood published by Prentice Hall, 2011

### Course Work and method of assessment

There will be a midterm exam and a final exam. The midterm will be held on Wednesday 2nd March 18:00–19:30; the venue of the midterm will be announced shortly. (It will be announced in class and also on the course website.) The final exam will be scheduled by the Registrar’s Office during the examination period: Monday 11th to Wednesday 27th April.

**Calculators and other electronic devices are not allowed during the midterm and final examinations. In particular, telephones are not allowed.**

There will also be (approximately) weekly homework assignments, which must be handed in each Wednesday in the lecture. After this, I will put the model solutions on the course website. **No credit can be given for late homework.** The overall homework mark will be made up of an average of the weekly homework marks, with the exception of the worst mark for each student.

For some questions, I may occasionally give out a hint, rather than a complete model solution. Revised answers to these questions may then be submitted with the following week’s homework.

Grades will be determined by performance in the exams and the weekly homeworks. The midterm exam counts for 30%, the final counts for 55%, while the homework counts for the remaining 15%. You must pass the final exam to obtain a passing grade in the course. Percentages are converted to lettered grades using the following modified scale:

A+	A	A–	B+	B	B–	C+	C	C–	D	F
87-100	82-87	75-82	70-75	65-70	60-65	57-60	53-57	50-53	45-50	< 45

## **Sections of the text covered**

We expect to cover all the material in the textbook. However, the Prelude and Chapters 1–4 will be considered as review work, and covered only as needed.

## **The Mathematics Learning Centre (MLC)**

The centre is located in Room 119 in the Chase Building. Help is available there from tutors and it also offers a wide variety of resource materials. It is open from 9:00am to 5:00pm, Monday through Friday. The MLC also operates from 7:00pm to 10:00pm, Monday through Thursday, from Room G40G in the Killam Learning Commons.

## **Students with disabilities**

Students with disabilities are encouraged to register as quickly as possible at the Student Accessibility Services if they want to receive academic accommodations. To do so, please phone 494-2836, email [access@dal.ca](mailto:access@dal.ca), drop in at the Killam, G28, or visit our website at [www.studentaccessibility.dal.ca](http://www.studentaccessibility.dal.ca).

## **Plagiarism**

Plagiarism is a serious academic offense which may lead to loss of credit, suspension or expulsion from the university. Please read the Policy on Intellectual Honesty contained in the Calendar or on the Dalhousie web site at: <http://www.registrar.dal.ca/calendar/ug/UREG.htm#12>.