# Mathematics E-15 Fall 2008

## Course Information

**Instructor:** Eric Towne, etowne@fas.harvard.edu, (207) 345-3645.

The best way to contact me is via email. If you have not gotten a response within 24 hours, please check to see if my response has been filtered into your spam folder.

**Course Assistant:** Byron Lichtenstein, blichten@fas.harvard.edu.

**Website:** [http://www.people.fas.harvard.edu/~etowne/mathe15fall2008.html](http://www.people.fas.harvard.edu/~etowne/mathe15fall2008.html)

**Lectures:** Thursdays 6:00-9:00, Emerson 210.

**Review Sessions:** Optional review for all students: Mondays 7:35-8:35, Sever 215.

  - Note 1: On October 13 only, the review will be in Science Center B-10.
  - Note 2: There is no review on the Monday after an exam.


The book is recommended but not required. The lectures will contain all necessary information, and the homework problems to be graded are written by the instructor. However, the book contains many good examples and thousands of practice problems.

**Calculators:** The only requirement is a calculator that can evaluate logarithms, roots, and the like. All the homework and exam problems can be done without a graphing or programmable calculator. Calculators with the capability to do symbolic differentiation and integration are not permitted on the exams as they give an unfair advantage to their owners; the list of prohibited models includes the TI-89, TI-89 Platinum, TI-92 Plus, Voyage 200, and TI-Nspire CAS.

**Grading:** Each student's grade will be computed in the following two ways and recorded as the higher of the two. (Graduate students: see below for additional information.)

<table>
<thead>
<tr>
<th>Scheme A:</th>
<th>Scheme B</th>
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<tbody>
<tr>
<td>Exam I</td>
<td>30%</td>
</tr>
<tr>
<td>Exam II</td>
<td>30%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>30%</td>
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<tr>
<td>Higher of HW Ave., Final</td>
<td>10%</td>
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Each student’s HW average will be computed after dropping the lowest HW score.

**Exams:** Makeup exams cannot be given, so please mark the exam dates (see schedule) on your calendar and make any necessary arrangements with employers or other schools now.

**Question Center:** Experienced tutors will be available to answer your questions and help you understand the material.

  - Mondays 5:30-7:30, Sever 215
  - Tuesdays 7:35-9:35, Sever 215

**Graduate Credit:** Students enrolled for graduate credit will attend a weekly seminar Thursdays, 4:30-5:30, in Sever 303, starting the second week of the semester. See the Graduate Credit Information handout for more details. Your grade will be computed by taking 90% of your score according to the scheme above plus 10% of the score according to the scheme for the seminar portion.