

# MTH4100 Information about the Midterm Test

Calculus 1
Autumn 2009

#### Date, location and student allocation for the test

Your Calculus 1 midterm test will take place on

# Wednesday, November 11 between 1pm and 5.00pm

It is scheduled in the two computer labs FB115a and FB123 in form of five sessions. The **student allocation** to these five test sessions will be distributed to all students by the School in week 6 in the same way as the exercise class allocation has been distributed to all students in week 1.

### Details of how to prepare for the test, and what to expect

The Calculus 1 test counts 20% towards your final mark for this module, because there will be **no end-of-term test** for Calculus 1, in contrast to the other first year modules. Students who are not registered in MyMathLab (MML) for Calculus 1 will not be allowed to sit the test.

Questions and answers will be done via MML in analogy to your online coursework, except that your time is limited to 45 minutes. The test will consist of about 15-20 questions. The questions will be such that no calculator is needed. Therefore, calculators are NOT permitted in this examination. Furthermore, no online help is permitted. The unauthorised use of a calculator or of any online help constitutes an examination offence.

## Preparing for the test

There won't be any revision lecture for Calculus 1 in week 7, because you are better off in practising your problem solving skills by using the course software. In order to encourage you to do so, starting from Tuesday, November 3rd, 7am, under the link 'Do Exercises' on your MML account you will find a set of 40 questions called **Study Problems** for **Midterm Test**. About half of them are coursework and exercise questions, the other half may be closely related to but a little bit different from these.

About 60% of the test questions will be sampled from this pool of questions, about 20% will be from previous online coursework and exercise questions, and about 20% will be new. If you want to practice under test conditions, just do 20 of these questions within 45 minutes and without any online help. Obviously, if you are striving for a high mark, in addition to the pool questions you should review all of your online coursework and exercise questions. The test questions will be mainly related to online courseworks and exercises 1 to 5. The test requires knowledge about all material that has been covered in the lectures as represented by the lecture notes, including reading assignments. This material represents the essence of the corresponding sections of the textbook as indicated on the frontpages of the lecture notes, up to and including Section 4.1.

#### Further details

There won't be any new coursework released during week 7 such that you can well prepare for your midterm tests. The deadline for online coursework 6 will thus be on Monday, November 23rd until midnight.

It is emphasized again that the final exam, which will take place some time in May 2010, will be based on *both* the online coursework and exercises and the written coursework and exercises related to the tutorials. Since the style of the final exam is different compared with the test, a revision lecture will be arranged for the exam.

If you are a **student with learning disabilities** and have not done so already, please contact *immediately* the QMUL Disability and Dyslexia Service, see http://www.disability.qmul.ac.uk/. We cannot grant you special test conditions without official approval from this service. Also, please contact me by e-mail.