

## MTH4101 Course Information

Calculus II  
Spring 2013

**Lecturer** (teaching, tutorials): Rainer Klages

**Office:** Maths B12

**E-mail:** r.klages@qmul.ac.uk

**Office Hours:** Wednesday 10.30-11.30, Friday 14.30-15.30

**Course Administrator** (MyMathLab, computer issues): Ellie Nalson

**Office:** Maths 513

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**Lectures:**

Wednesday	9.00-10.00	Arts 2 Lecture Theatre
Friday	12.00-13.00	Arts 2 Lecture Theatre
Friday	16.00-17.00	Mason Lecture Theatre

**Tutorials:**

Thursday	13.00-14.00	GO Jones 208
Thursday	14.00-15.00	FB321; FB101.1; FB108; Arts Two 217
Friday	09.00-10.00	Math103; Queens EB4; Queens EB4a; FB317; GO Jones UG1
Friday	11.00-12.00	Queens EB4a; Law308b

Each student will be allocated to a specific tutorial. All students will be informed about this allocation by the School via e-mail early in the term. Lists will also be available on the course web page and on noticeboards. *It is compulsory that you attend all sessions of the tutorials that have been allocated to you. Attendance registers will be taken.*

**Online Coursework:** There are two types of coursework for this module: exercises that will be done online and exercises that will be done in writing on paper. You have to register on [pearsonmylabandmastering.com](http://pearsonmylabandmastering.com) for the online coursework. To do so, either click on the link *student* under *register*, or alternatively click on *enroll in another course* after you have logged in to your MyMathLab account. The course ID is klages31257. In the very unlikely case that you have *not* been taking Calculus 1 at QMUL, please contact the lecturer. New online coursework will be available each Wednesday (from Week 1) at 07.00h. *The deadline for online coursework is every Friday at 23.59h of the following week and electronically enforced.*

The first online coursework will be available on Wednesday, January 09 and is due on Friday, January 18.

Marks of the online coursework will not count towards your final mark for this course. *However, it is compulsory to attempt all online coursework.* An online exercise submission is only counted as a serious attempt if you score at least 10% of the available marks. If you submit less than or equal to 2 out of the first 5 online exercises seriously, the School's Senior Tutor and your Academic Advisor will be informed that you are not making sufficient progress in this module, and your enrolment in this course may be terminated. The same rule applies to the subsequent online exercises. There will be online practice questions and online exercises. You are strongly encouraged to do the online practice questions for practicing as often as you wish. Some of the exercise questions may be taken from these practice questions. *However, you have only one attempt for doing the online exercise.*

**Written Coursework and Tutorials:** In addition to the online coursework, there are written exercises. This coursework consists of one exercise sheet per week, which will be distributed at the beginning of the Wednesday lectures from Week 2 onwards. *One question on this sheet, the feedback question, has to be done by yourself as homework, and you have to hand in the solution to your personal tutor of this module in the tutorial of the following week.* All the other questions on the exercise sheet are for practising, e.g., during the tutorials.

The first tutorials will take place in week 2.

Your attempt at the feedback question will be corrected and given back to you by your tutor the week after you submit it, but it will not be marked. *It is compulsory to hand in all weekly written exercises.* The same rule applies to non-serious written exercise submissions as in case of the online exercises.

**Test/Revision Week:** Midterm week 7 will be used for revision lectures/tutorials and tests. Calculators may NOT be used in the in-course tests or in the final examination.

**Assessment and Examination:** Total credit for this course will be based on the following components: 90% final examination + 10% in-course test.

**Further Course Information:** See the course webpage on <http://www.maths.qmul.ac.uk/~klages/MTH4101>

**Lecture Notes:** The material discussed during the lectures presents a subset of the material available in your course textbook. Lecture notes will be available on the course webpage, typically before these lectures are given. Note that these notes are not a substitute for attending the lectures!

**Literature:** MTH4100 Calculus I and MTH4101 Calculus II follow *Thomas' Calculus, 12th edition*. They make use of the interactive website MyMathLab, which is tied up to the book. *Book and access code are mandatory and are sold for the discounted price of £38.99 in the Campus Book Shop (voucher available from Norman McBreen, room B57).*