

MAT 133Y1Y Course Information Sheet, Summer, 2015

The website for this course:

<http://www.math.toronto.edu/cms/courses-2/>

Click on MAT 133Y Summer. Hereafter this will be referred to as “the website”.

Instructor: The instructor for this course is Paul Kergin. Office: SS A1071. Office hours are by appointment. Telephone: (416) 978-3361. If no one answers, leave a message with the Mathematics Department at (416) 978-3323.

MAT 133Y COURSE OUTLINE AND HOMEWORK PROBLEMS, 2014-2015: This is the syllabus for this course and frequent reference will be made to it. It is available through a link at the website. **Note that HP sections 6.7, 14.8, 17.8, 17.9, and SM sections 3, 4, 5 are omitted from the course.**

Lectures and tutorials: This course has 1 lecture section, designated L5101, with lectures in BA 1130 from 6:10 pm until 9:00 pm every Tuesday and Thursday from 12 May to 6 August inclusive, except there are no lectures (or tutorials) on 4 June, 23 June, 25 June, 2 July, and 23 July. There are also 4 tutorial sections which meet from 5:10 pm to 6:00 pm every Tuesday and Thursday from 19 May to 6 August inclusive, with the exceptions noted above. See the website for an announcement regarding tutorial assignments.

Texts: Ernest F. Haeussler, Jr. and Richard Paul, Introductory Mathematical Analysis, 13th edition, Pearson Prentice Hall publishers, 2011 and the MAT 133Y Supplementary Material, available at the website.

Additional materials: The Instructor’s Solution Manual for Haeussler and Paul is available on short term loan from the Gerstein Science Information Centre.

Marking scheme: A final exam worth 50% of the total mark, 3 term tests, each worth 13 $\frac{1}{3}$ % of the total mark, and 16 quizzes, each to be graded out of a maximum possible mark of 1, and altogether worth 10% of the total mark. **No** excuse for missing a quiz will be accepted, but only the best 10 of your quiz marks will be counted. Marks will **not** be “belled”.

Calculators: Programmable (and non-programmable) non-graphing calculators with empty memory are allowed during the final exam, term tests, and quizzes in this course.

Final exam, term test, and quiz schedules: The final exam will be 3 hours long, to be scheduled by the Faculty of Arts and Science during the examination period, 11 August to 17 August. Quizzes are from **5:50 pm to 6:00 pm in the tutorial room to which you have been assigned.**

A detailed term test and quiz schedule follows.

Tuesday, 19 May	quiz 1 on HP sections 5.1, 5.2, and 5.3
Thursday, 21 May	quiz 2 on HP sections 5.4 and 5.6
Tuesday, 26 May	quiz 3 on HP section 5.5 and SM sections 1 and 2
Thursday, 28 May	quiz 4 on HP sections 6.1, 6.2, and 6.3
Tuesday, 2 June	quiz 5 on HP sections 6.4, 6.5, and 6.6
Thursday, 4 June	term test 1 on HP chapters 5 and 6 (except section 6.7) and SM sections 1 and 2
Tuesday, 9 June	quiz 6 on HP sections 10.1, 10.2, 10.3, and 10.4
Thursday, 11 June	no quiz — term test 1 returned and taken up
Tuesday, 16 June	quiz 7 on HP sections 11.1, 11.2, 11.3, 11.4, and 11.5
Thursday, 18 June	quiz 8 on HP sections 12.1, 12.2, 12.3, 12.4, 12.5, 12.6, and 12.7
Tuesday, 30 June	quiz 9 on HP sections 13.1, 13.2, 13.3, 13.4, and 13.5
Thursday, 2 July	term test 2 on HP chapters 10, 11, 12, 13, and SM section 6
Tuesday, 7 July	quiz 10 on SM section 6
Thursday, 9 July	no quiz — term test 2 returned and taken up
Tuesday, 14 July	quiz 11 on HP sections 14.1, 14.2, 14.3, 14.4, and 14.5
Thursday, 16 July	quiz 12 on HP sections 14.6, 14.7, 14.9, and 14.10
Tuesday, 21 July	quiz 13 on HP sections 15.1, 15.2, and 15.3
Thursday, 23 July	term test 3 on HP chapters 14 and 15 (except section 14.8)
Tuesday, 28 July	quiz 14 on HP sections 15.4, 15.5, 15.6, and 15.7
Thursday, 30 July	no quiz — term test 3 returned and taken up
Tuesday, 4 August	quiz 15 on HP sections 17.1, 17.2, 17.3, 17.4, and 17.5
Thursday, 6 August	quiz 16 on HP sections 17.6 and 17.7