MATH1030A/B/C Assessment Scheme (2020-21)

Assessment components:

• Tutorials: 10 %

• Assignments: 20%

• WeBWorK Exercises: 10 %

• Review Exercises: 30 %

• **Test**: 30 %

Explanatory notes:

- 1. All components are of 'take-home' nature, and every piece of work is to be submitted online (most likely to the 'Blackboard').
- 2. According to university policy, assessment is done by 'criterion referencing'. The detail of the criteria for the various grades can be found in CUSIS.
 - (a) i. The grading for 'Tutorials', 'Assignments' and 'WeBWorK' will be attuned to the criteria for the grades 'C', 'D'.
 - ii. The grading for 'Review Exercises' and 'Test' will be attuned to the criteria for the grade 'A', 'A-', 'B'.
 - (b) The 'Test' is **mandatory**, in the sense that if a student fails to submit his/her work for this assessment component, the student will be automatically given the 'F' grade in the course.
- 3. More detail on the respective assessment components is given below. (Further detail, advice and instructions will be provided in due course.)

(a) **Tutorials**.

There will be tentatively 10 tutorials over the semester, in Weeks 2, 3, 5, 6, 7, 8, 9, 10, 12, 13 respectively. The students are expected to submit the work on a tutorial sheet at the end of the corresponding tutorial.

(b) Assignments.

There will be approximately 12 assignments over the semester, one for each week. The students are expected to submit the work on an assignment within one week of its release.

(c) WeBWorK.

Information will be provided in due course.

(d) Review Exercises.

There will be two such exercise, in the form of a problem set; most likely they will be released around Week 6, Week 11 of the semester. The students are expected to submit the work on such an exercise within two weeks of its release.

(e) **Test**.

There will be one test, covering all the material in the course. Most likely it will take place in December 2020, and will be scheduled by the university.

The students will likely be expected to submit the work on a set of problems (which make up the test) within three hours of its release.

(f) A student whose performance on 'Review Exercises' and 'Test' deviates significantly from his/her normal performance on the 'Assignments' might be required to attend an oral interview.

We also might require students to attend the oral interview if we judge that there is a high degree of similarity between their answers on the 'Test'.

The main purpose of the oral interview is to determine whether a student fully understands what he/she has written in submitted work. We might, for example, pose a question similar in nature to a problem contained in the written test, and ask the student to solve it in real time.