

MATH1050 Assessment Scheme (First Semester 2022-23)

Assessment components:

- **Assignments:** 12 %
- **Guided Study Exercises:** 8%
- **Quiz:** 30 %
- **Final Examination:** 50 %

Explanatory notes:

1. Criteria referencing.

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) The grading for ‘Assignments’, ‘Guided Study Exercises’ will be attuned to the criteria for all various grades below ‘B–’.
- (b) The design and the grading for ‘Quiz’ will be attuned to the criteria for all various grades below ‘A–’.
- (c) The design and the grading for ‘Final Examination’ will be attuned to the criteria for all various grades.

2. Assignments.

There will be approximately 12 ‘Assignments’ over the semester, one for each week. The students are expected to submit the work on each ‘Assignment’, to ‘Gradescope’ through ‘Blackboard’, within one week of its release.

For the rules and the protocol on the preparation of the electronic file for submission, and the submission process at ‘Gradescope’, refer to the *Instructions on submissions of work to ‘Blackboard’ or ‘Gradescope’*.

3. Guided Study Exercises.

There will be approximately 4 ‘Guided Study Exercises’ over the semester, each on a specific topic that the students are supposed to study outside class time, under the guidance of the material (notes and videos) provided in the course homepage and in ‘Blackboard’.

The students are expected to submit the work on each ‘Guided Study Exercise’ no later than a specified deadline, to ‘Gradescope’ through ‘Blackboard’.

For the rules and the protocol on the preparation of the electronic file for submission, and the submission process at ‘Gradescope’, refer to the *Instructions on submissions of work to ‘Blackboard’ or ‘Gradescope’*.

4. Quiz.

- (a) There will be one quiz, conducted ‘face-to-face’ with invigilation:
 - Time: 1430-1615hrs, 02/11 Wednesday (in Week 9). Venue: *To be announced*.
- (b) The Quiz covers tentatively everything in the course up to and including Week 7 (the week ending on 22/10).
The exact coverage will be confirmed towards the end of Week 7.

- (c) Unless excused by the university, no student who fails to turn up at the appointed time and venue may take the quiz.

Unless authorized by the university, no alternative arrangement will be provided for a student fails to attend the quiz at the appointed time and venue.

5. Final Examination.

- (a) The Final Examination is **mandatory**, in the sense that if a student fails in this assessment component, the student may be given the ‘F’ grade in the course, irrespective of the student’s performance in other assessment components.
- (b) The Final Examination will be arranged by the university. Most likely it will take place in December and be conducted face-to-face with invigilation.
- (c) The Final Examination covers everything in the course.
- (d) Unless excused by the university, no student who fails to turn up at the appointed time and venue may take the Final Examination.

Unless authorized by the university, no alternative arrangement will be provided for a student fails to attend the Final Examination at the appointed time and venue.

6. Proof-writing Exercises, and their relevance to Quiz and Final Examination.

- (a) There will be approximately 10 ‘Proof-writing Exercises’ over the first 12 weeks of the semester.

The purpose of the ‘Proof-writing Exercises’ is to give you some training in the writing of proofs, and to give you some ideas on how your work on proof-type questions will be marked in the ‘Quiz’ and the ‘Final Examination’.

- (b) Work on ‘Proof-writing Exercises’ is **optional**; it does not count in the overall assessment.

7. Contingency arrangements.

The content of this scheme (the assessment components, the weighing of the components, and the content and arrangements in the individual component) is subject to change in the case of suspension of ‘face-to-face teaching’ and/or ‘face-to-face assessments’.