

Assessment components:

- **Assignments:** 10 %
- **Quiz:** 40 %
- **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’ 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 calendar week. Students are expected to submit the work on each ‘Assignment’ to ‘Gradescope’, 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 the ‘Gradescope’*.

3. Quiz.

- (a) There will be one quiz, closed-book and conducted ‘face-to-face’ with invigilation:
 - Time (*tentative*): 1430-1615hrs, 01/11 Wednesday (in Week 9). Venue: *To be announced*.
- (b) The Quiz may cover anything and everything in the course that has been done up to and including the calendar week immediately before the Quiz.
The exact coverage will be confirmed towards the end of calendar week immediately before the Quiz.
- (c) No calculator is allowed in the Quiz.
- (d) 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 offered to a student who fails to attend the quiz at the appointed time and venue.

4. Final Examination.

- (a) There will be one final examination, closed-book and conducted ‘face-to-face’ with invigilation.
- (b) The Final Examination will be arranged by the university. Most likely it will take place in December .

- (c) 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.
- (d) The Final Examination covers everything in the course.
- (e) No calculator is allowed in the Final Examination.
- (f) 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 offered to a student who fails to attend the Final Examination at the appointed time and venue.

5. **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.
- (b) The purpose of the 'Proof-writing Exercises' is to give students some training in the writing of proofs, and some ideas on how work on proof-type questions in the 'Quiz' and the 'Final Examination' will be marked.
- (c) Work on 'Proof-writing Exercises' is **optional**; it does not count in the overall assessment.

6. **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'.