

MA3408 - Information about the exam

April 26, 2021

Practical information about the exam

- The exam will be held on Thursday 27th and Friday 28th of May.
- If this is particularly bad for you, let me know as soon as possible, and we can try and reschedule for a date as close as possible (to be fair to all students).
- I will ask the questions in English. You can answer in Norwegian or English - if you prefer Norwegian, please let me know beforehand so I can ensure that the second examiner speaks Norwegian.
- The exam schedule will be posted on the course website.
- You may have the exam in-person or via Zoom.
- If you wish to have it via Zoom, please let me know as soon as possible.
- If you decide not to take the exam, please let me know as soon as possible.
- We will schedule 45 minutes per exam, but it will probably take around 30 minutes of actual examination time. You will receive your grade straight after the exam.

Preparing for the exam

- The exam will cover the first four topics only (homotopy theory, spectral sequences, bundles, and characteristic classes).

- While it is good to know how to prove the theorems we used, it is exceedingly unlikely I will ask for derivations of the main theorems - however, you should be expected to know them, and how to use them.
- Try to think of the exam as a casual conversation amongst friends and don't stress too much.
- If you write on the blackboard, please be legible.
- If you use Zoom, please make sure your setup works - let me know if you want to test it in the days coming up to the exam.
- All the exercises and solutions for the weekly problem sheets are up on the course wiki. These are a good indication of the level of difficulty - that hardest questions on the weekly sheets (e.g., Week 7) will be harder than any question asked on the exam.