

## Undervisningsudvalg Matematik og Anvendt Matematik

Fredag, den 31. januar 2025

Deltagere: Robin Kaarsgaard Sales, Hans Christian Pedersen, James Gabe, Tobi Walmsley, Marcus Visbak Barfoed, Benjamin Jäger, Wojciech Szymanski, Ralf Zimmermann

Comments from Anders Yeo were obtained by email prior to the meeting and were made available to the committee in a shared text document on MTeams.

Minutes (by RZ)

- Objective of meeting: Check and approval of course descriptions for fall courses.
- The following comments were raised
  - Under “undervisningsform”/”teaching method”, the following statement appears in several course descriptions:

“In the intro phase a modified version of the classical lecture is employed, ...”

As this may raise the question of “modified in what sense”, the committee suggests rephrasing as follows:

“In the intro phase a modified version of the classical lecture that encourages more student interaction, is employed, ...”

This applies to

MM537, MM802, ST523
  - In MM547, item "5.2 Numerical methods for SDEs: Euler-Maruyama and Milstein methods, weak and strong convergence." should be removed from the contents list.
  - In a few course descriptions, field 19 “Undervisningsform” is not filled out or the Danish translation is missing.

This applies to

MM500, MM505, MM569, MM567, ST521, ST821
  - In field 19 “Undervisningsform” of MM568, the sentence
    - “In the lectures, the literature (curriculum) for the course will be explained, and space will be provided for trying out concepts and asking questions”should be changed to

- “In the lectures, the literature (curriculum) for the course will be explained, and opportunities will be provided for trying out concepts and asking questions”
- In MM8xx Compact quantum metric spaces, a mismatch between the teaching hours in the Danish and the English text was observed.
- In MM802: With 56 teaching hours listed, the course description should make clear how an appropriate workload for this 10 ECTS course is achieved.
- The committee understands that references to the “competence portfolio” must be removed from the course descriptions but expects the administration to take care of this task.
- SDU’s directive regarding the “Sustainable Development Goals (SDG)” has changed. Therefore, the committee will ask the administration to double-check if the focus on the SDGs in MM500 is still appropriate.
- The committee agreed to approve the course descriptions subject to the editorial changes indicated by the above comments.