

Course Summary for "Hydrology Introduction – NGEA22 - vt 2022

Course coordinator: Andreas Persson

Teachers in the course: Martin Berggren, Thomas Holst, Harry Lankreijer, Andreas Persson, David Tenenbaum.

Number of students: 24 registered students after two weeks (22 were active during the course, 22 wrote the exam, 3 wrote the re-sit)

Grade distribution main exam: 3 U, 10 G, 9 VG.

Finished the course (exercises and exam) after both exams: 24 students

Evaluation

Summary of the course evaluation

Number of survey responses: 10. 37% of the active students

In general the students were satisfied with the course (score 3.5 on a scale 1-5). The students are generally happy with the lectures and labs which get high grades for all lecturers. The written comments in the evaluation are few and the very few critical comments will have to be seen in the light of the overall grade for each module.

However, each teacher value it and make adjustments if necessary. Feedback from exercises seems to have been good but a bit late in some cases. Regarding the work load relation to course credits the average is 3.9 which is mean that 80% grade it as a 4 or 5, meaning that it corresponds very well or entirely.

Comments from the teaching team

Teachers' opinion is that the course went well and that the hybrid (distance teaching and campus teaching) mainly was seen as positive. Given that new material was applied for several exercises it came out well and the adjustments needed are noted for updates. We are pleased that a real excursion could be carried out and that the students got a real live hydrology field work experience.

Evaluation of changes implemented since the last time the course was given

Field work was back to a real excursion.

Minor changes to lectures were made. Two course modules were changed and a new exercise in hydrological modelling was implemented instead of the water-vegetation-interaction exercise. The lecture given about water-vegetation interactions was changed to a focus on general processes.

Suggestions for changes to implement before the course is given the next time

The excursion needs to be redeveloped to cover more course content.

Turning one or two exercises into group assignments and to adjust the new exercise to a format for students not familiar with the software used.

2022-06-03, this summary was done by Andreas Persson