

Course Summary for Remote sensing for landscape studies, NGEA03, vt 2021

Course coordinator: Ulrik Mårtensson

Teachers in the course: Anna Maria Jönsson, Jonas Ardö

Number of students: 15 registered students

Grade distribution: 1 UK, 0 G, 14 VG.

Evaluation

Summary of the course evaluation

Number of survey responses: 12, of which is 80 % of the students

Short summary of the evaluation responses: The course evaluation is based on a scale 1 – 5. The students were generally satisfied with the course, overall score is 4.1. The work load is considered to be very good and responding to the number of credits, but several remarked that the work load is a bit unevenly spread. However, some stated the work load was too high in the beginning, others at the end, which leads to the conclusion that the individual time management has a major role on the perception. Some comments are made that more individual tasks and exercise would be better. Teacher engagement gets high score, 4.3, and the quality of the feedback is also appreciated. Organisation could have been better, the score is 3.4. Information at the introduction meeting and the theory lectures get high scores, 4.4 – 4.5, the initial exercises as well, 4.5 – 4.6. The major projects, Verkaå mapping and Vegetation, Climate and satellite data scored between 4.2 and 4.7, hence very appreciated. The research paper project was not that appreciated and scored below 4. Presentation of the Verkaå as a short video was very liked. The score for adapting to on-line teaching was fair, 3.3 but the majority did really miss campus opportunities to interact as well as conducting a proper field work.

Comments from the teaching team

This was the second time the course was delivered in distance mode and we think we did quite well given the circumstances. Lessons learnt from the first Covid year helped to improve quality. The research paper exercise is very good and very relevant indeed but the students do not fully understand the intention and purpose of it so more information may help to improve how they perceive it and then appreciate it. For the Verkaå exercise it is important with clear requirements on the students to deliver minor milestones – reports - guidelines at the scheduled discussions/feedback occasions in order to activate them and help the focus on important sections of the assignment.

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

The only main change implemented since last year was the “Backyard” exercise that was very appreciated by the students as I allowed for some kind of field interaction at individual basis and it was also a good preparation for the Verkaå project.

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

The course will most likely be back on campus and the field activities be restored. Evaluate if more individual assignments could be implemented and look into how the research paper part can be adjusted to encourage the students to search for papers to review (not provide a list of potential papers to select from), and have scheduled time for working with the research paper assignment to make it as important as the other parts.

2021-08-26, this summary was done by UM