

Course Summary for NGEN08 Satellite Remote Sensing vt 2018

Course coordinator: Lars Eklundh

Teachers in the course:

Jonas Ardö, professor (JA)
Torbern Tagesson, postdoctoral researcher (ZC)
Lars Eklundh, professor (LE)
Hongxiao Jin, postdoctoral researcher (HJ)
Sofia Junttila, PhD candidate (SJ)
Anna Maria Jönsson, professor (AMJ)
Per-Ola Olsson, postdoctoral researcher, (PO)
Vaughan Phillips, senior lecturer (VP)
Jonathan Seaquist, senior lecturer (JS)
David Tenenbaum, senior lecturer (DT)

Number of students: 23 registered students

Grade distribution: G (pass), VG (pass with distinction).

Evaluation

I. Summary of the course evaluation

Number of survey responses: 13, which is 56 % of the students

Short summary of the evaluation responses: This year's result was excellent: overall course grade of 4.5 (on a scale 1-5), and fulfilment of objectives in the course curriculum of 4.9. One student wrote "*Amazing course! It opened for me a door of opportunities!*". The students were satisfied with most of the lectures, exercises, and training in communication. Some student noted that the course is very demanding "*Course with highest workload I have taken at this department so far...*", "*Some weeks it was too difficult to handle the workload*". This calls for some further adjustments and reallocation of time devoted for some of the exercises.

II. Comments from the teaching team

The teachers have been given opportunity to comment and have congratulated on the good result. No other comments have been received.

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

Since the last time we have removed two small exercises and given more time to two of the exercises. This relieved many problems during last year's course. We do not intend to roll back these changes.

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

Next year, further reallocation of time will be implemented to lessen the burden on the students during the two heaviest exercises (Lunds kommun and time-series analysis). We will also add at least one more field day since this is a very valuable part of the course. I would also like to add the requirement of the course

NGEA11, basic GIS as a prerequisite, although this need was mostly alleviated by introduction of some raster GIS before starting the remote sensing exercises.

2019-06-18, this summary was made by Lars Eklundh