

Course Summary for 'NGEA12 – Advanced Geographical Information Systems' - HT 2019

Course coordinator: David Tenenbaum

Teachers in the course: Karin Larsson, Helena Borgqvist, Andreas Persson, Abdulghani Hasan, Mitch Selander, Virginia Garcia, Ulrik Mårtensson and David Wårlind

Number of students: 29 students, 21 completed as of May 5, 2020

Grade distribution: 3 students received a grade of G, 18 students received a grade of VG

Evaluation

I. Summary of the course evaluation

Number of survey responses: 8, which is 28% of the students who completed the course.

Short summary of the evaluation responses: In general the students were very satisfied with the course. The students felt that the aim of the course and learning outcomes had been achieved (4.4/5), that the quality of the course was generally high (4.4/5), that the scope of the course was near ideal, neither too narrow nor too broad (3.3/5), that the general quality of the materials was good (4.0/5), that the course lived up to expectations (4.1/5), that a moderate to good amount was learned in the course (3.6/5), that the course was perhaps slightly too easy for some students (3.8/5), that the course material was presented in an engaging way (3.8/5) and a clear way (4.0/5), that students felt they received the support they needed from instructors (4.5/5), that instructors took student concerns seriously (4.0/5), that the course was fair in its approach to evaluation (4.1/5).

II. Comments from the teaching team

Not much was reported that distinguished HT19 from previous iterations of the course.

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

Students appear to be arriving at this course with greater programming proficiency. In the past two years, what was viewed as a very useful introduction to programming is now being characterized as either too easy or unnecessary by some. Perhaps this year is an outlier ... it is hard to tell. This will likely result in a change to the programming component of the course.

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

The move to ArcGIS Pro, originally scheduled for HT19 was put off due to lack of time to make the appropriate adjustments. In theory, this change will occur for HT20 ... although the overall future of this course is in question as we continue to overhaul

programme curricula.

2020-05-05, this summary was done by David Tenenbaum