

Course Summary for “Geographical Databases, GISN06” vt 2022

Course coordinator: Zheng Duan

Teachers in the course: Zheng Duan, Pengxiang Zhao

Number of students: 26 registered students at different study speed as detailed below.

GISN06 50% LU-54072: 8 students are registered

GISN06 50% LU-54073: 11 students are registered

GISN06 25% LU-54071: 7 students are registered

Grade distribution: 9 UK, 17 G.

Evaluation

Summary of the course evaluation

Number of survey responses: 17, of which is 65 % of the students

Short summary of the evaluation responses: In general the students were very satisfied (overall score of 4.2, on a scale 1-5). The students were particularly satisfied with the excellent materials and well organized lectures and exercises. Some student even commented that “this course can possibly be the most fun course that I have taken in all my years in universities...”. Some students suggested to have more exercises using PostGIS or PgAdmin. Some students said that the communication with teachers on Canvas was not very good.

Comments from the teaching team

Teachers’ opinion is that the course went well, etc, due to well planned course contents. Zheng Duan noticed that many students did not follow their study tempo and the deadline for assignments, which created difficulties to teachers to give timely feedback to students.

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

We did not make any changes in this year 2022. We did a change in the year 2021: we moved from Moodle to Canvas for teaching. All video lectures are updated with new recordings in 2021. Now all lecture contents for this distance course are exactly the same as our campus course NGEN12. Students gave positive comments on using Canvas interfaces and positive comments on the updated lectures.

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

- (1) Our aim is to align the contents with the campus version NGEN12. The teaching team will update some exercises for NGEN12, and thus updated materials will be implemented for GISN06 as well.
- (2) Overall students positively commented on using the Canvas (instead of Moodle/AC), but students and teachers found sometimes Canvas did not give timely notification, thus the feedback and interactions with students would be delayed. This year, we will mention this issue to students and teachers in the first beginning, and teachers will do our best to provide timely feedback to students.

2022-10-07, this summary was done by Zheng Duan