## GEO SD 321 Course Evaluation Results (Spring 2021) Evaluation report:

# **GEO-SD321: Model-based Socioeconomic Planning**

## 1. Information about the course

Course: https://www.uib.no/en/course/GEO-

SD321

Semester: Spring

Course coordinator: Pål Davidsen

Teacher: Matteo Pedercini

Forms of assessment: Project graded (100%)

Teaching methods: Live-streamed, recorded and stored lectures, seminars, and data labs with active participation by students; individual and group assignments as well as project modelling; individual and group support in-person or remotely from teaching assistants and professors.

## 2. Statistics

Signed up for exam: 54

Absence: 23

Grade distribution:

B: 27 C: 2 D: 2

### 3. Self-evaluation

Assessment of the teaching program in relation to the objectives and results

A. What did you focus on in the teaching plan? Give a short description of the teaching plan in the course, with emphasis on what was new this time.

The teaching plan has been gradually improved over the last 18 years. This year the major changes were introduced to cope with the new format (distance learning). In particular, more independent work was assigned, to allow students to work at their own pace. Concerning contents, an effort was made to concentrate on more advanced modeling issues, and have the students address basic issues more independently.

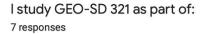
B. What is your opinion of how well the teaching plan worked? Give a brief description of any evaluations that have been made, and give an assessment of the experiences with this year's teaching plan.

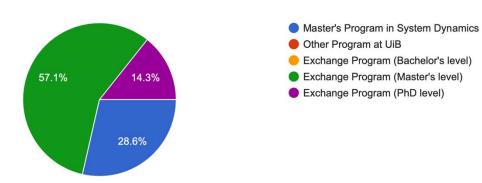
I am overall satisfied of how the changes in the teaching plan worked. Results from the daily exercises indicated a gradual improvement in modeling skills. It was a positive experience, and I will use a similar approach also for next year, whether the course is taught in person or online.

C. What adjustments will you recommend for the next time the course is offered? Give a brief assessment of which parts of the teaching plan should be continued and what, if any, should be changed.

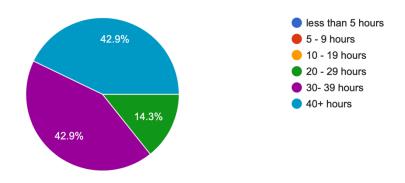
Introducing a first exam in the middle of the course will help checking more precisely on students' skills before proceeding with the group work. That will also motivate students to keep their concentration throughout the course.

## 4: Results

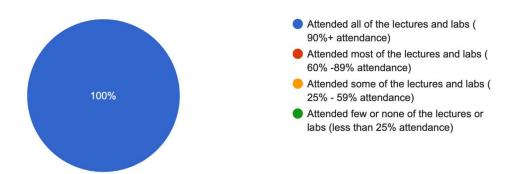




How many hours per week on average did you spend on this course? (include all time spent studying, doing homework, attending lectures and labs, etc.)
7 responses

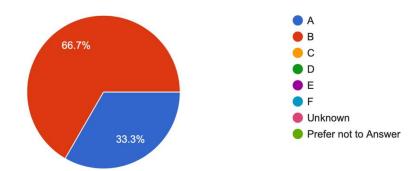


## To what extent did you participate in the lectures/labs? 7 responses

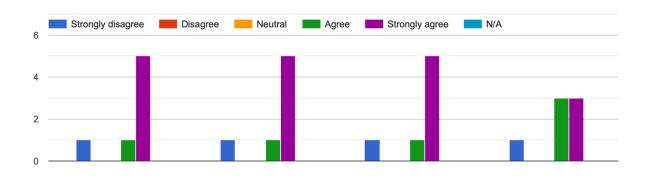


## What grade do you expect to get in this course:

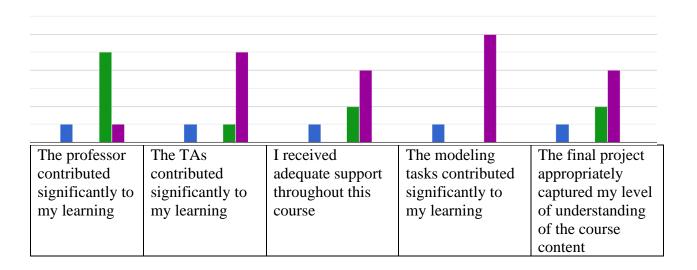




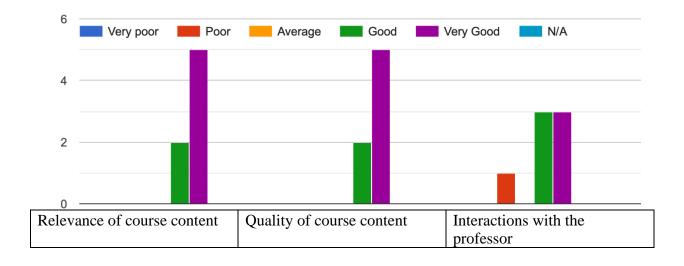
#### Please mark how you feel about each of the statements listed below:

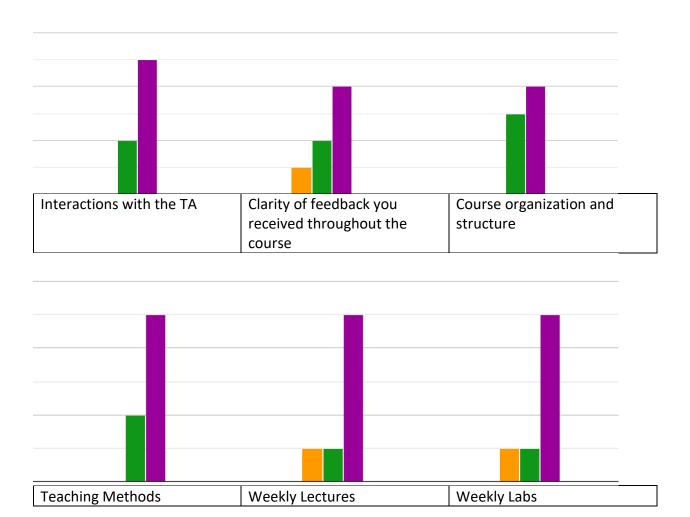


This course is	I gained valuable	I would recommend	I achieved the
relevant to my	insight and	this course to other	learning outcomes of
interests	understanding from	students	this course
	this course		



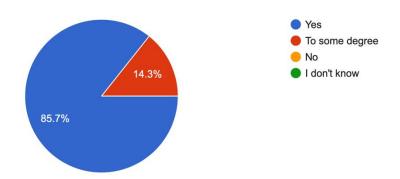
### How do you assess different parts of the course:





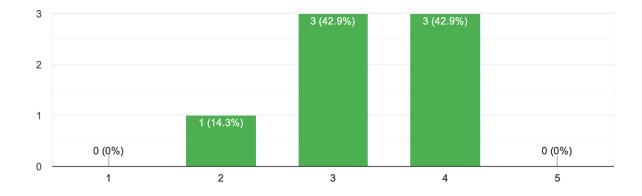
socioeconomic planning
Don't remember, really
How to model
To model high-level projects

Have you met the learning objectives? 7 responses



To what extent did the online/distance learning style of this course affect your experience with the course and your ability to achieve the learning outcomes?

7 responses



## 5. Follow-up

Comments on previous evaluations (if any)

The results from this evaluation are in line with those form previous instances of this course. The sample of respondents is a bit small, but confirms an overall positive assessment of the course. The work of the TA is tremendously important for the success of this type of course, even more so when taught online.

How do plan to follow-up on the basis of the course report We will review and update the contents and modeling as every year, based on new research emerging, with an eye of reducing the load in certain areas.