Report - AH2303 - 2022-02-03

Answer Count: 1 Answer Frequency: 100.00%

Please note that there is only one respondent to this form: the person that performs the course analysis.

Course analysis carried out by (name, e-mail):

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DESCRIPTION OF THE COURSE EVALUATION PROCESS

Describe the course evaluation process. Describe how all students have been given the possibility to give their opinions on the course. Describe how aspects regarding gender, and disabled students are investigated.

Course evaluation survey was created and sent out after the course. Sufficient time was given to respond with reminders.

DESCRIPTION OF MEETINGS WITH STUDENTS

Describe which meetings that has been arranged with students during the course and after its completion. (The outcomes of these meetings should be reported under 7, below.)

A series of lecture covering key aspects of transport and sustainable developments including discussion sessions with smaller groups for in depth discussions, questions and feedback from teachers as well as peers.

COURSE DESIGN

Briefly describe the course design (learning activities, examinations) and any changes that have been implemented since the last course offering.

The course design consists of lectures, discussion sessions, presentation seminars of group assignments. Assignments were both individual and collaborative. Since last period - the evaluation criteria was revised for better transperancy and published beforehand for students to have a clear guideline. The indivual and collaborative assignments were given equal weight in the final evaluation.

THE STUDENTS' WORKLOAD

Does the students' workload correspond to the expected level (40 hours/1.5 credits)? If these is a significant deviation from the expected, what can be the reason?

It is below the expected level. Only 25% students filled out the survey therefore it is not representative. The new form of teaching because of the pandemic might also have a role here.

THE STUDENTS' RESULTS

How well have the students succeeded on the course? If there are significant differences compared to previous course offerings, what can be the reason?

The outcomes were average. More than 90% students successfully completed the course. Majority of the students had grades above C while fewer students failed. The unsuccessfull students did not take part in the lecture and discussion sessions

STUDENTS'ANSWERS TO OPEN QUESTIONS

What does students say in response to the open questions?

The most remarks relate to the rationale of the course being part of the TTGTM program. The course is quite broad in scope and the transportation part is understated.

SUMMARY OF STUDENTS' OPINIONS

Summarize the outcome of the questionnaire, as well as opinions emerging at meetings with students.

Seminars, guest lectures and discussion sessions are appreciated. It seems though that the students are concerned about the broad scope of the course and assignments and the fit to TTGTM program

OVERALL IMPRESSION

Summarize the teachers' overall impressions of the course offering in relation to students' results and their evaluation of the course, as well as in relation to the changes implemented since last course offering.

The course did run relatively smoothly given the hybrid/online teaching and discussion format. Students also grasped the learning outcomes fairly well. In essence is essentially quite broad and that reflects in the lectures and assignments, which are designed to give an overview essentially.

ANALYSIS

Is it possible to identify stronger and weaker areas in the learning environment based on the information you have gathered during the evaluation and analysis process? What can the reason for these be? Are there significant difference in experience between: - students identifying as female and male?

- international and national students?
- students with or without disabilities?

Not particularly. As mentioned earlier only 25% students took the survey.

PRIORITIZED COURSE DEVELOPMENT

What aspects of the course should be developed primaily? How can these aspects be developed in short and long term?

- clarify the scope of the course in the beginning
- identify avenues to enhance transport related contents in the lectures and assessment
- find ways to better link the lectures and the assignments (the group assignment in particular)