

## Course report Faculty of Technology and Society

This course report is based on student feedback and submitted course evaluations, exam results and the teacher's idea for further development. The course report is published on the course website and Canvas-site.

<b>Course name</b>	Data and Society
<b>Course code</b>	DA630E
<b>Semester</b>	Ht24
<b>Number of registered students</b>	39
<b>Course coordinator</b>	Fabian Lorig

<b>x</b>	Course report is published on Canvas-site
<b>x</b>	Course report is published on course webpage

### Compulsory course evaluation

Number of responses to the compulsory course evaluation	6
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The compulsory course evaluation has been conducted through:

<b>x</b>	Standard template via Reflex
	Extended standard template with <i>own questions</i> via Reflex
	Own evaluation method by the course coordinator
If own evaluation method was conducted, describe how:	

### Additional evaluations that were conducted during the course

	Separate survey
	Oral evaluation in class
	Oral evaluation in smaller groups
	Other evaluation method

### Comments on the course evaluations

Based on previous evaluations and comments from the students, the assignments and final project have been revised. This was to reduce overlaps, to link them to the course goals more closely, and to allow for more variation in the presentation of the assignments. Particularly, assignment 2 and the final project have been

more closely linked, where assignment 2 covers the technical parts (i.e., data acquisition and analysis) whereas the final project has a stronger focus on evidence-based decision-making aspects. Also, we have added a workshop, where students can present their data workflows and receive feedback from their fellow students and teachers. Finally, the presentation format of the final project was changed to scientific poster presentations.

Based on the course evaluation, we can see that students consider that they have achieved the learning outcomes to a high degree (median 4 of 5). Likewise, the learning activities were assessed as supporting the achieving of the learning outcomes (median 7.5 of 10). The course's form of assessment was appreciated as giving the students the opportunity to demonstrate how well they have achieved the learning outcomes (median 7.5 of 10) and the course has met the students' expectations to a high degree (median 8.5 of 10). Also, the extent that the course has given students the opportunity to take responsibility for their own learning was assessed as high (8.5 of 10).

### **Examination results**

x	Examination results are as expected
	Examination results are not as expected
<p>After the first examination round at the end of the course, 22 students have passed the course with very satisfactory grades (mostly B). From the 10 students that have only completed parts of the assignments, 9 have submitted to the second examination workshop.</p>	

### **Recommendations and priorities for the course development**

From the survey, we did not receive any specific recommendations or requests for course improvement. However, during the program council meeting, the students' feedback was that the latest changes to the course design were appreciated. One request that we received is that it would be appreciated if we offer short supervision meetings during the work on the final project, to discuss the state of the project.