

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.

Course name	Software Architecture and Security for the IoT
Course code	DA643E
Semester	VT25
Number of registered students	30
Course coordinator	Fahed Alkhabbas, Kayode Sakariyah Adewole

	Course report is published on Canvas-site
	Course report is published on course webpage

Compulsory course evaluation

Number of responses to the compulsory course evaluation	3
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The compulsory course evaluation has been conducted through:

X	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
X	Oral evaluation in class
	Oral evaluation in smaller groups
X	Other evaluation method
If other evaluation method was conducted, describe how:	
<p>After the third seminar in the course, we organized a one-hour discussion and reflection session with the students to gather their feedback on the overall course structure. They expressed satisfaction with the course deliverables, including lectures, labs, assignments, and seminars.</p>	

One key reflection from the students was the need to make assignment activities more engaging. This suggestion was implemented in the Lab 5 assignment and can be further applied to improve the remaining assignments in the course.

Comments on the course evaluations

Only 10% of the students filled the survey. The evaluation is very positive, as the students reflected that they achieved all the intended learning outcomes. Some students even mentioned that the some course activities have exceeded their expectations. The last year's evaluation was positive, and this year's evaluation is even more positive on all aspects.

Examination results

X	Examination results are as expected
	Examination results are not as expected

Recommendations and priorities for the course development

To keep an eye on related trending topics and to create learning activities to cover those topics.