

# Report - IH2657 - 2023-06-14

Respondents: 1  
Answer Count: 1  
Answer Frequency: 100.00%

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

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

Gunnar Malm, gunta@kth.se

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**DESCRIPTION OF THE COURSE EVALUATION PROCESS**

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.)

The LEQ6 was offered

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**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.)

N/A except that relatively many student join the subsequent IH2653 so are able to give feedback in person

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**COURSE DESIGN**

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

Slightly refined the topics that were a little broad by removing circuit level concepts such as ASIC/FPGA.  
Change of written to oral examination.

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**THE STUDENTS' WORKLOAD**

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

Average or slightly above the expected 20h/weeks. Lots of material and reading in the course.

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**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?

Satisfactory

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**STUDENTS' ANSWERS TO OPEN QUESTIONS**

What does students say in response to the open questions?

Positive towards both the teacher attitude, competence and content.

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**SUMMARY OF STUDENTS' OPINIONS**

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

Wished for better laboratory instructions and tutorials. A bit hard to get started.

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**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.

Very important to balance the broad content of the course and possibly to support theory by labs. Given available assistants. Cannot be fitted into the teachers workload.

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**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?

N/A only 6 responses

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**PRIORITIZED COURSE DEVELOPMENT**

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

Se above but memory section to be reworked with more reading material to 2024

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**OTHER INFORMATION**

Is there anything else you would like to add?

The course is part of the IL2240/IH2657/IH2653 progression in the TNTEM program. Seems to fill its role very well as it has the right focus on today's CMOS roadmap.