

#16

Emnekode / Course code	INFO 263
Emnetittel / Course title	Interaction design and prototyping
Semester	Spring 2021
Emneansvarlig / Course coordinator	Frode Guribye
Sist evaluert (semester / år) / Last evaluation (semester / year)	never - new course

Hva er emnets undervisnings- og vurderingsform? / What are the teaching methods and forms of assessment used in the course?

The course is new and was taught for the first time.

The course teaches prototyping and interaction design and is organised as lectures given and seminars led by teaching assistants. The assessment in the course consisted of a group assignment where the students went through an interaction design process and documented their designs, and an individual home exam. The course was originally planned to have a school exam. However, due to the pandemic, the plan was changed, and we had to adapt by changing the exam to a home, open-book exam.

The seminars were dedicated to practical exercises aimed to help students with their obligatory assignments and prepare them for the group project. For example, in the seminars, the students went through several design iterations including lo-fi and hi-fi prototyping.

Oppfølging fra tidligere evalueringer / Follow up from previous evaluations

not relevant. new course

Evalueringemetode(er) / Form of evaluation	Group assignment and home exam
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Sammendrag av studentene sin evaluering / Summarize the results from the student evaluation

The evaluation was ok. Some students were not satisfied with the organisation of the course. The course was new and adjustments had to be made to adopt to unforeseen circumstances.

The course had some overlap with other courses, specifically MIX100 and INFO162. It was also taught simultaneously with the new course MIX114 on web programming. The students from MIX bachelor took both courses, so we had to adjust the plans according to this overlap.

Some students felt frustrated because the course did not focus enough on web technology, HTML, CSS, and JavaScript. While we had introductory lectures for these topics, we did not go further, as we had to cover many other topics. Moreover, the students had different background knowledge on the topic, from no knowledge at all to familiarity and proficiency.

During the course, there were 3 guest lectures, two of which were given by industry professionals. The guest lectures were perceived as interesting, and students were active and asked questions to the guest lecturers.

Emneansvarligs evaluering / The course coordinator's evaluation

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Evt. kommentar til karakterfordeling / Comments on the grade distribution

The grade distribution was fine.

Mål for neste evalueringsperiode - forbedringstiltak? / Goals for the next evaluation period - what can be improved?

In the next year, it might be a good idea to reduce the number of students in the course. Otherwise, the grading components, such as group project report, should be revisited. We had several issues with group projects during the course. Namely, the students are allowed to opt-out from the course at almost any point in time, and some students suffered from their group-mates leaving the course after the group projects started. Another issue was that it is very hard to organize feedback to so many group projects in progress, and it takes a significant amount of time and effort to grade reports.

The topics in the course should also be revisited. The current format of the course is not suitable for teaching web technologies or programming, thus either the format must change or topics related to web technologies should be dropped from the course syllabus.