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Emnekode / Course code	INFO110
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Emnetittel / Course title	Informasjonssystem
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Semester	V 2021
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Emneansvarlig / Course coordinator	Ankica Babic
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Sist evaluert (semester / år) / Last evaluation (semester / year)	2021
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Hva er emnets undervisnings- og vurderingsform? / What are the teaching methods and forms of assessment used in the course?

Leksjoner (undervisning) og prosjektarbete med assistenter (seminarieoppgifter).

Oppfølging fra tidligere evalueringer / Follow up from previous evaluations

Kursen hadde mange fler elever enn tidligere, hvilket nå har resulterat i lite mer feedback. Kursen fikk i øvrigt høyt betyg og vi fikk ikke mye feedback. Det vi fikk var mye positivt.

Fleire studenter har nå kommet med en bakgrunn innen økonomi eller digitale medier (til eksempel), og de verkade vara i visst behov av bakgrunnsinformasjon om informasjonssystem og deres utvikling.

Evalueringemetode(er) / Form of evaluation	Exam og gruppe prosjektrapport.
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Sammendrag av studentene sin evaluering / Summarize the results from the student evaluation

Det var ikke så mange studenter som gav feedback, mest de som hadde noen kritiske punkter (forelesninger og til og med noen laborasjoner kunne være mer interessante), men det fantes også de som var positive og bare likte kursen og kurslærerne. Ikke mange detaljer ble gitt i begge tilfeller.

Noen studenter oppskattet at det fantes forelesninger via Zoom såvel som i klasserommet (hybridformatet).

Emneansvarligs evaluering / The course coordinator's evaluation

Det her kursformatet er tilfredsstillende synes jeg. Den kombinerer teori og praksis. Kursen trenger flere assistenter på grunn av prosjektarbeidet. Derfor er det viktig å samordne arbeidet med assistenter for å sikre en god forståelse for arbeidsoppgavene.

Det kan forventes at kursen kommer å locke studenter fra de andre studielinjene. Bakgrunnskunnskapene skulle kunne håndteres i konsentrert form (ved seminararbeid ved behov).

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

Fortsatt på liknende måte og hold deg åpen for feedbacken fra elevene langs veien (spesielt angående de foretak de valgte å presentere og hvilken data de kan få for det).

Presentasjon av prosjektarbeidet skulle kunne gjøres internt blant studentene for å hjelpe dem å satse kontinuerlig på arbeidet. Det er også viktig å vurdere å gjøre noen av oppgavene obligatoriske (igen, akkurat som de brukte ha det).

Emnerapport / Course report ved / at Infomedia #70

Emnekode / Course code	INFO132
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Emnetittel / Course title	Innføring i programmering
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Semester	22H
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Emneansvarlig / Course coordinator	GUOHUI XIAO
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Sist evaluert (semester / år) / Last evaluation (semester / year)	2017
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Hva er emnets undervisnings- og vurderingsform? / What are the teaching methods and forms of assessment used in the course?

The course is organized as 14 lectures every week. Each lecture lasts 2*45 mins. The lecture is given as presentations using JupyterLabs. Live coding is often provided when showing how code is actually working.

The assignment includes 7 theme submissions + 3 main submissions. Each submission requires students to write some code.

5 (out of 7) theme submissions and all 3 main submissions need to be passed in order to enter the exam.

Oppfølging fra tidligere evalueringer / Follow up from previous evaluations

According to the database, the previous evaluation was done in 2017. The course has changed significantly since then. In particular, the programming language is changed from Java to Python.

Evalueringemetode(er) / Form of evaluation	4 hours written exam
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Sammendrag av studentene sin evaluering / Summarize the results from the student evaluation

- The instructor is very competent in the topic of the course
- The level of the difficulty (lectures and assignment) is a little bit high for beginners, but OK
- The presentation of the lectures can be made more clear and more accessible
- The seminars are very helpful
- The students spent considerable efforts in the course
- The students learned a lot in the course

Emneansvarligs evaluering / The course coordinator's evaluation

- The course materials (lecture notes, quizzes, and assignments) have been designed carefully. These materials have been updated significantly from previous years to be more accessible, with more illustrations, and also up-to-date.
- There were some issues in the first two lectures due to technical problems like projector and mic, and also related to the teaching style. These problems were solved quickly and no further similar feedback was received
- The courses are given in the lecture room physically. Attendance was not mandatory, but very helpful for students. The discussion with students during the lecture shows that the students are in general happy about the lectures.
- The presentation is done in an interactive way. Several students are often raising good questions. Such interaction is important to make sure the students understand the topic
- Each lecture starts with a quiz. This has been shown effective in helping students review the previous lectures.
- Half of the assignments are completely new and a bit challenging for students. These tasks can systematically test the skill of the students.
- The seminars are very useful and the seminar leaders did a great job
- There are a lot of email exchanges between the students and the instructor. Normally the students receive replies in a short time.

Evt. kommentar til karakterfordeling / Comments on the grade distribution

The grade distribution follows normal distribution and is close to the results of previous years.

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

- The course can be made more streamlined
- The presentation can be improved to be more clear and accessible