

Course Evaluation

FYS3710 - Biofysikk og medisinsk fysikk

fall 2008
Lecturer: Einar Sagstuen

Fysisk Fagutvalg

29. oktober 2008

Fagutvalgets comments:

Only ten students were present at the evaluation, October 29. The students seem to be overall satisfied with the course. Below are the results of our evaluation, and the comments from the students. The numbers presented are the average.

It seems there have been too little information about the coming lab exercise. The use of the blackboard could also be improved. The students are also commenting on the lecture-room, but we believe that they are thinking about Auditorium O467 and not 'LilleFy'. More importantly the students are not satisfied with the compendium or the notes. It seems they lack exercises and examples, and we hope this could be improved next year. It seems that there has been some dissatisfaction with the mid-term exam. See also the student comments about these two subjects below. Besides this, the students seem to be very satisfied with the course and the lecturer.

The numbering system for the cross-out questions is as follows (unless otherwise stated).

- 1 = Bad
- 2 = Not completely satisfying
- 3 = Satisfying
- 4 = Better than just satisfying
- 5 = Very good

General Information

- I'm a program-student/ follow the suggested course-plan

(8) Yes (2) No

- This semester I plan to acquire the following number of credits

(0) >30 (9) 30 (1) <30

- How often do you check out the homepage for this course?

(4) Every day (6) Every week (0) Every month (0) Never

a	My academic theory-background for taking this course					3,4
b	My academic practical-background for taking this course (lab)					3,1
c	Difficulty of the course (1 = too easy, 5 = too hard)					3,0
d	Amount of required work in FYS3710 compared to other courses					3,2
e	Amount of work achieved compared to what was expected					3,2
f	Attendance to the lectures (1 = rare, 5 = often)					4,9
g	Attendance to the groups (1 = rare, 5 = often)					-

The organization of the course

(Lectures and internet-pages)

		1	3	5	
a	Information about the performance of the mid-term exam				3,8
b	Information about the performance of the final exam				3,6
c	Information about the performance of work in the lab				3,0
d	Information in advance about the lecture's subject before you attend it				4,2
e	Information in advance about how much the mid-term exam counts				4,2
f	Internet-pages for the course as a source of information				3,8
g	The lecturer as a source of information				4,5
h	The correspondence between the information given and the practice				4,2
i	Overall impression of the organization of the course				3,9

- Do you have any other/complementary comments on the organization of the course?

The Lectures

		1	3	5	
a	Proceeding of the lecture (1 = slow, 5 = quick)				3,2
b	The ability of the lecturer to motivate				4,6
c	Information on how the knowledge is applied				3,7
d	Lecturer's presentation of the curriculum				3,9
e	Lecturer's use of the blackboard				3,3
f	Lecturer's use of his/her voice				4,4
g	Coherence (sammenheng) in the lectures				3,8
h	Lecturer's answers to given questions				3,8
i	Is the lecture-room suited for its purpose?				3,2
j	Overall impression of the lectures				4,2

- Do you have any other/complementary comments on the lectures?

Lab

At the time of the evaluation, the students had not been to the laboratory yet.

Curriculum Literature

Compendium:

		1	3	5	
k	The compendium's lucidity (oversiktighet)				2,8
l	Examples' contribution to understanding the curriculum				3,0
m	Exercises in the compendium				2,2
n	Answers to the exercises in the compendium				2,6
o	Examples				2,6
p	Number of examples				2,4
q	Overall impression of the compendium				2,9

Note:

		1	3	5	
r	The note's lucidity (oversiktighet)				3,3
s	Examples' contribution to understanding the curriculum				2,7
t	Exercises in the note				2,6
u	Answers to the exercises in the note				2,6
v	Examples				3,0
w	Number of examples				2,8
x	Overall impression of the note				3,4

- Do you have any other/complementary comments on the curriculum-literature?

- 1 student: The teacher has made an effort to translate documents into English, and to provide compendiums in English.
- 2 students: The compendium is very difficult to read.
- There are no exercises or examples in the compendium/notes.
- 1 student: The compendium is good, the number of different sources considered

Mid-term evaluation

		1	3	5	
a	The grade's/score's correlation to how well I think I know the curriculum				3,3
b	The grade's/score's correlation to the work done during the course				3,1
c	The evaluation-assignments' correlation to the group-assignments				-
d	The evaluation's correlation to the accomplished curriculum				3,2
e	Overall impression of the mid-term evaluation				3,3

- Do you have any other/complementary comments on the mid-term evaluation? Any suggestions for improvement?
 - 1 student: Several questions to which I can't find the answer in the curriculum.
 - 1 student: The solution to the mid-term exam is not exhaustive.

Other

- List 3 positive things about this course
 - 8 students: The lecturer is very engaged/skilled
 - 1 student: Good to have guest-lecturers
 - 3 students: Diversity of topics
 - 3 students: Contents of the curriculum
 - 2 students: Nice application of theory
- List 3 negative things about this course
 - 5 out of 10 students complained that there are too few exercises.
 - There are still some presentations (power point slides) that are available in Norwegian only
 - There seems to be a lot of content to remember by heart for the exams. Perhaps one could keep the contents, but relax somewhat on the by heart part.
 - 3 students complained that the compendium is not good. An additional 3 students complained that the curriculum is made up of fragments from too many different sources.
 - You have to attend all lectures since questions on the exam can be about stuff that are not in the book/compendiums.