

Course Evaluation, FYTN02, Statistical Mechanics, Fall 08, Department of Theoretical Physics

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Summary

Total number of answers 8
Filter no
Group by question no

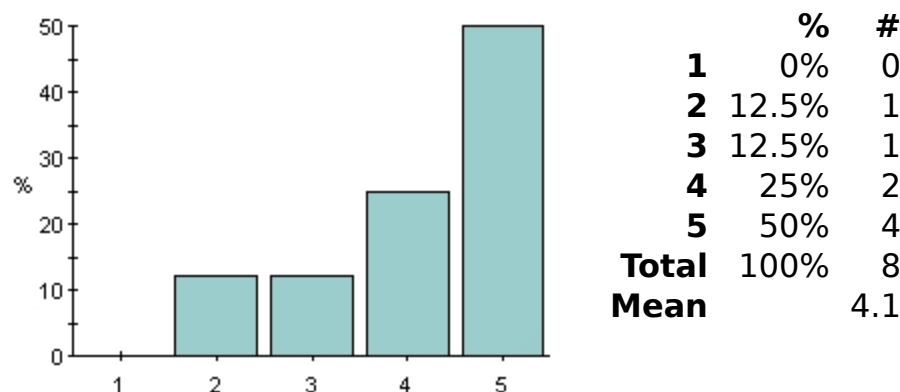
Give your opinion in the scale 1-5.

1 = very negative
 2 = negative
 3 = neutral
 4 = positive
 5 = very positive

Personal comments will be appreciated!

A. General

What is your general opinion of the course?



Comment

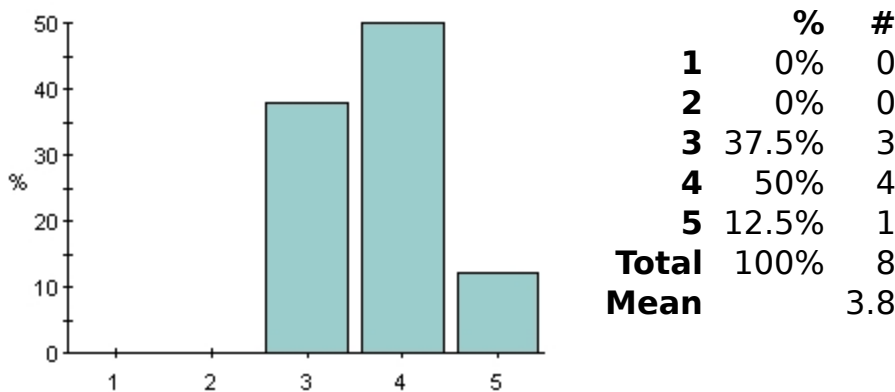
5 have commented on this question

Grade = 4 (one comment)

— Good, interesting and well presented in the lectures.

Grade = 5 (4 comments)

- I enjoyed the course very much. I would have maybe liked a bit more on the renormalisation group (e.g. scaling).
- I think the course is very good and i have learnt alot of things from it including renormalization group and mean field theory. I suppose inclusion of some more topics like renormalization would make it a perfect course since these topics not only describe what is written on the book but they also give alot of ideas which can be very fruitful in later years during higher education/degrees.
- A good course. The hand-in exercises could have been handed out earlier (at least the first two problems), otherwise very good.
- I liked the focus on phase transitions. Sometimes it did feel as if we followed the book a bit too closely but that was largely made up for by discussion of other approaches and such.

B. Literature**What is your general opinion of Chandler's book?**

Comment

4 have commented on this question

Grade = 3 (one comment)

- Ok, sometimes a bit short on explanations.

Grade = 4 (2 comments)

- The book has really made me understand some of the topic i have not be able to learn from other sources,however there are some of the topics which are not explained as i was expecting,like mean field theory's first part and there is not much details about how to apply thermodynamic perturbation theory which, i suppose, is lower than the overall standard of the book.It is very very good for many topics but for some topics i didnt like it.over

all i would say that its good but not the best.

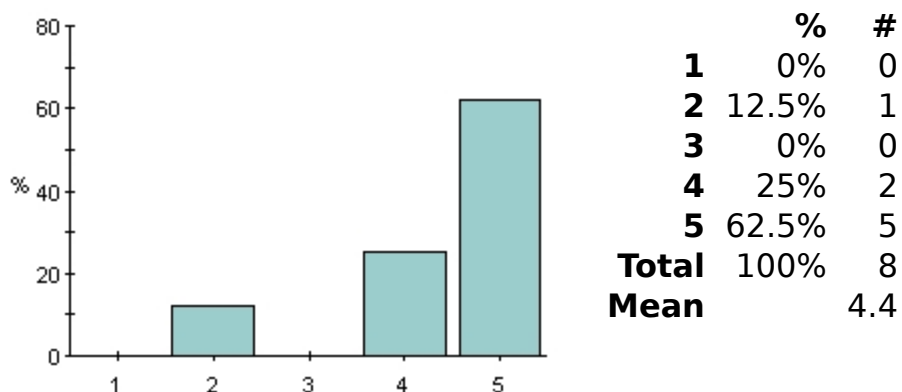
— I found it rather good, but it does require you to put in some effort and work out the details of the derivations, something which might not be immediately obvious. It could have done with a bit more mathematical rigour at times.

Grade = 5 (one comment)

— Very concise and easy to read. Again, would have liked a bit more on the renormalisation group.

C. Lectures

What is your general opinion of the lectures with Anders Irbäck?



Comment

3 have commented on this question

Grade = 4 (one comment)

— Good lectures, good way of explaining things. Could move a bit faster sometimes.

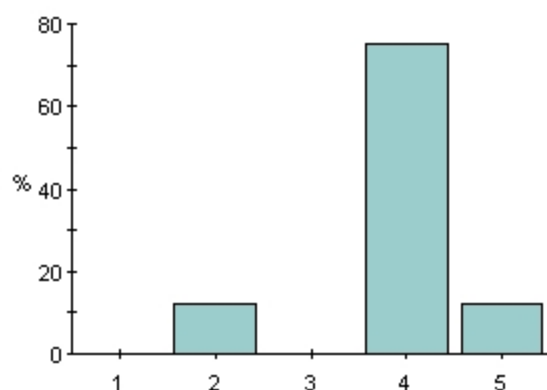
Grade = 5 (2 comments)

— Nice clear style and problems explained very well.

— As far as i know, it was the first time Prof. Anders taught the course. Talking about lectures, he was simply awesome, his way of communication is good and his lectures are also good and i am sure that they will keep improving. To tell the truth, i really enjoyed the lectures.

D. Problem sessions

What is your general opinion of the problem sessions with Anders Irbäck?



	%	#
1	0%	0
2	12.5%	1
3	0%	0
4	75%	6
5	12.5%	1
Total	100%	8
Mean		3.9

Comment

3 have commented on this question

Grade = 4 (3 comments)

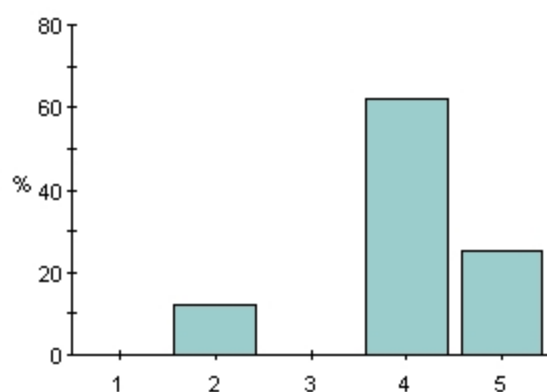
— Very good, but some problems involved some concepts which were not explained before (e.g. critical exponents).

— It was good but since the "students" were solving exercises on the black board alot of time was occupied by them. In my opinion if it had been done by Prof.Anders,i would have more opportunity to listen to what he has to say about each of the problems.

— Good. Especially with the comments he gave to the exercises.

E. Exam

What is your general opinion of the hand-in exercises?



	%	#
1	0%	0
2	12.5%	1
3	0%	0
4	62.5%	5
5	25%	2
Total	100%	8
Mean		4

Comment

4 have commented on this question

Grade = 4 (4 comments)

— As previous comment for problem sessions.

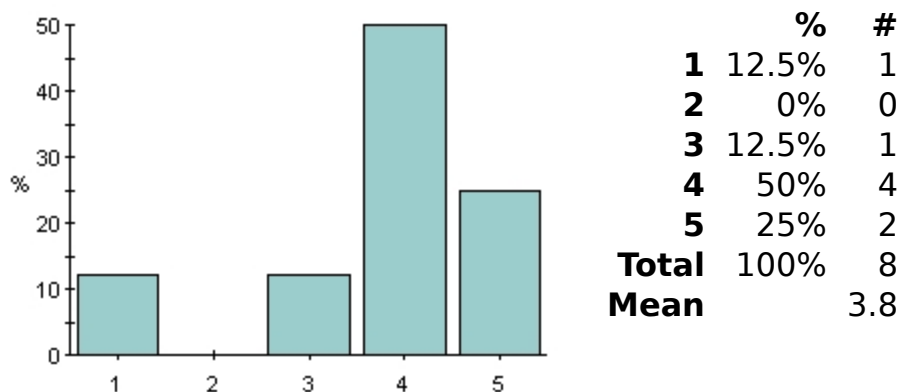
— Over all they were relevant to what had been taught during the classes but some of them got me confused and i think either this was due to my own lack of understanding or they should have

been written more clearly.

— Good, doesn't require that much understanding (but that is tested in the oral instead).

— It would have been nice with the deadline set a bit earlier — it was a bit too close to Christmas (we did have ample time for them, so I guess one could simply have handed them in earlier.)

What is your general opinion of the seminar presentation?



Comment

3 have commented on this question

Grade = 4 (2 comments)

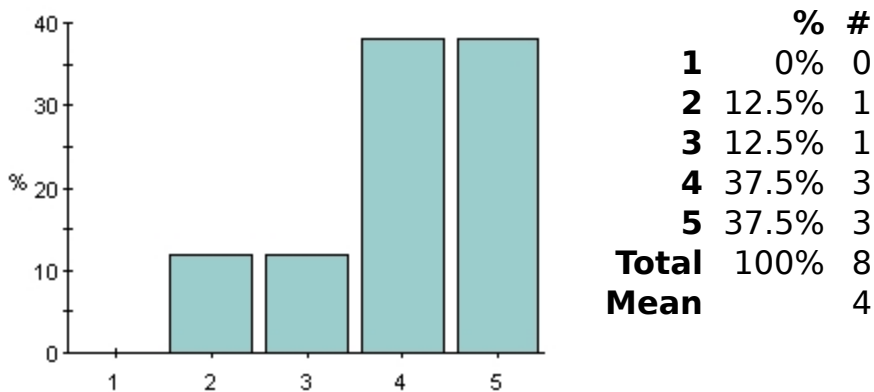
— A bit hard to try to take in all that info in just one day, but good practice.

— A good opportunity to learn about something independently and present it, but hand-in exercises + presentation + oral seemed like a lot.

Grade = 5 (one comment)

— It was very good. I have a feeling that it might be further improved by, let's say, increasing the time duration of the presentation, but then many other factors should be taken into account.

What is your general opinion of the oral exam?



Comment

3 have commented on this question

Grade = 4 (2 comments)

— I liked it alot and the way it was conducted was perfect, but i was not asked a lot of questions, which would obviously take more time. I have a feeling that asking more questions to each students will surely give better idea about how much he or she has grasped the lectures. Answers to a few questions can be the matter of luck for the student and that won't be very fair. For example, what if a student has done preparation in two days and he or she comes with just a superficial or incomplete knowledge and he or she is luckily asked exactly the question (since they are fewer) he or she knows.

— Was very derivation focussed, but done in a way that it covered all of the material.

Grade = 5 (one comment)

— Great! Really well executed, very nice atmosphere to it while still really testing the knowledge!

Thank you for your participation!

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