

Course Evaluation, FYTN02, Statistical Mechanics, Fall 10, Department of Astronomy and Theoretical Physics

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Summary

Total number of answers 15

Filter no

Group by question no

Give your opinion in the scale 1-5.

1 = very negative

2 = negative

3 = neutral

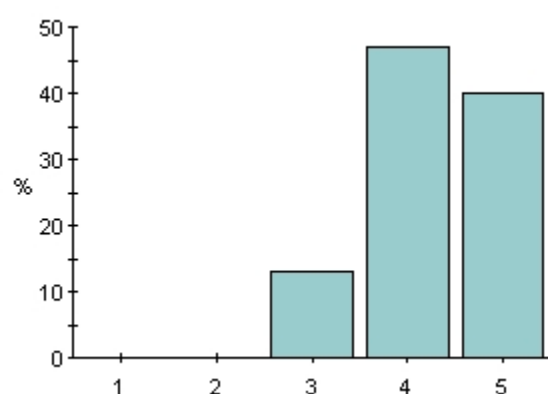
4 = positive

5 = very positive

Personal comments will be appreciated!

A. General

What is your general opinion of the course?



| | % | # |
|--------------|-------|-----|
| 1 | 0% | 0 |
| 2 | 0% | 0 |
| 3 | 13.3% | 2 |
| 4 | 46.7% | 7 |
| 5 | 40% | 6 |
| Total | 100% | 15 |
| Mean | | 4.3 |

Comment

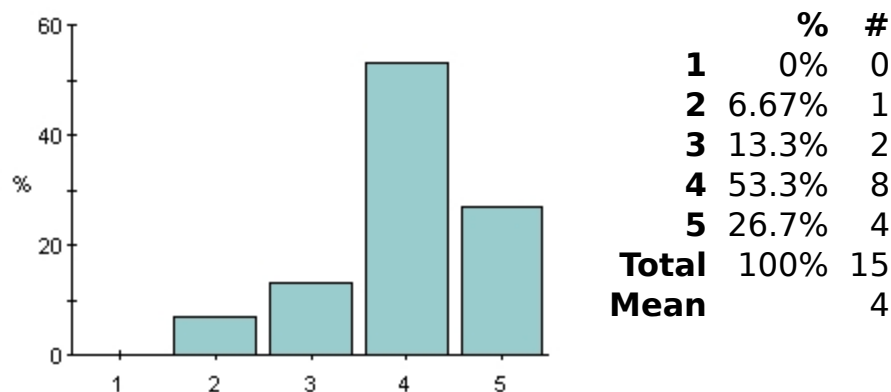
One has commented on this question

Grade = 5 (one comment)

— It was not to fast, Anders motivated us to work during the term

B. Literature

What is your general opinion of Chandler's book?



Comment

3 have commented on this question

Grade = 3 (one comment)

— Since it was the book to the lecture it was good to follow. But sometimes I missed some explanations and didn't get the meaning of some topics

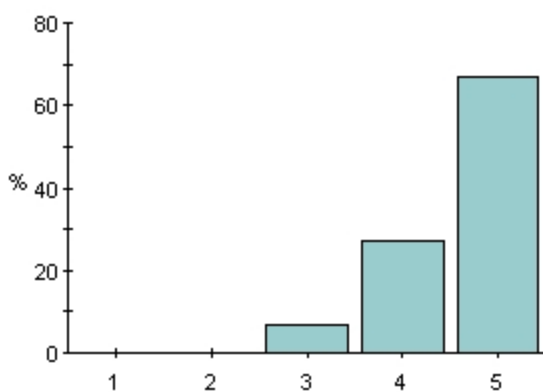
Grade = 4 (2 comments)

— Chap. 5 could have dealt a bit more with physics.

— Sometimes a little more detail would've been appreciated but all in all very nice.

C. Lectures

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



| | % | # |
|--------------|-------|-----|
| 1 | 0% | 0 |
| 2 | 0% | 0 |
| 3 | 6.67% | 1 |
| 4 | 26.7% | 4 |
| 5 | 66.7% | 10 |
| Total | 100% | 15 |
| Mean | | 4.6 |

Comment

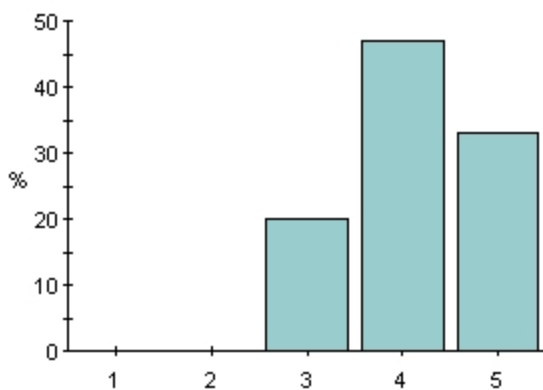
5 have commented on this question

Grade = 5 (5 comments)

- It was very good to calculate a lot of examples in the lecture.
- He was able to motivate us. It was no problem to ask questions and he had always time to answer them (even several times...)
- Very good. It is good that the coupling in the student-teacher-vertex is strong!
- Nice and clear lectures.
- It would be nice to discuss some applications of statistical mechanics in modern research areas.

D. Problem sessions

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



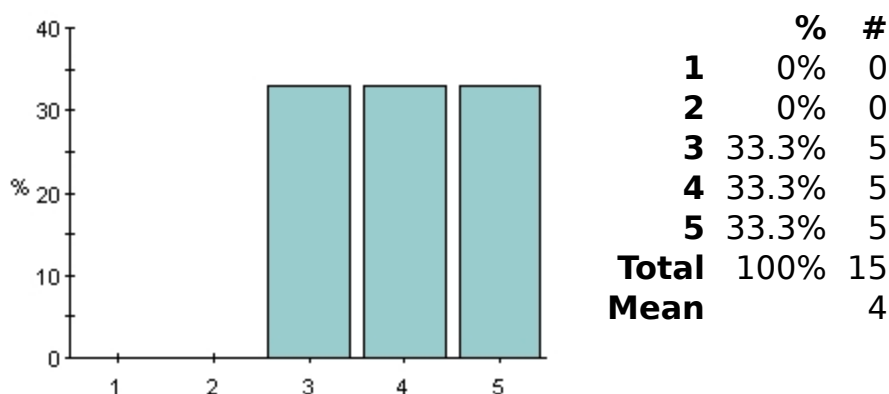
| | % | # |
|--------------|-------|-----|
| 1 | 0% | 0 |
| 2 | 0% | 0 |
| 3 | 20% | 3 |
| 4 | 46.7% | 7 |
| 5 | 33.3% | 5 |
| Total | 100% | 15 |
| Mean | | 4.1 |

Comment

2 have commented on this question

Grade = 4 (2 comments)

- Very well chosen exercises
- It started quite good, but as the content became more difficult I had problems to solve all the questions in the given time

E. Exam**What is your general opinion of the hand-in exercises?****Comment**

4 have commented on this question

Grade = 4 (3 comments)

— they could be chosen better. I prefer to do more exercises with a better coverage but less useless calculations. Of course calculations are necessary in case they give me a better understanding even if they are more difficult. I mean I expect to learn more by exercises. In some exercises I have done some calculations without any effect on improving my knowledge in statistical mechanics.

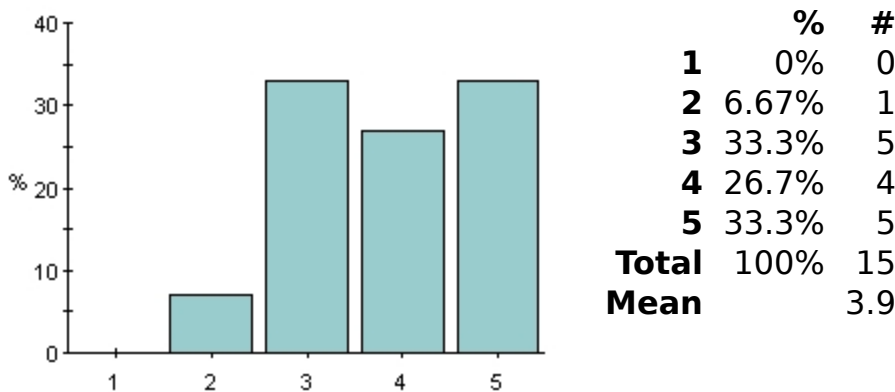
— The first hand-ins were perhaps a bit too easy. It might be a good idea to test the students' understanding of the physics and not trivial algebra. The second one was good.

— The first one was quite easy but the second one was very hard especially to do it during the Christmas holidays, when there is no possibility to ask Anders

Grade = 5 (one comment)

— Well chosen exercises with a fair degree of difficulty

What is your general opinion of the seminar presentation?

**Comment**

3 have commented on this question

Grade = 2 (one comment)

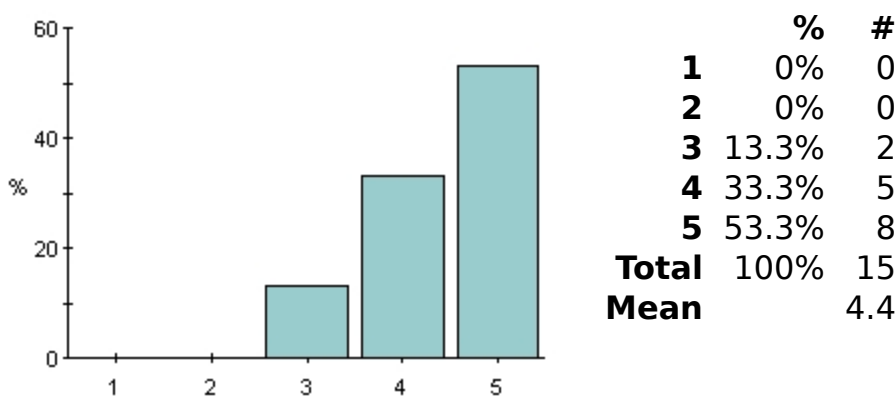
— too long; it's hard to concentrate for 5 hours.

Grade = 3 (one comment)

— Good way to get some small idea about different subjects, but some things could have been a part of the main course (mainly maybe the simulation methods, they feel rather relevant to the field).

Grade = 4 (one comment)

— It was a good experience to do it. A feedback would be good

What is your general opinion of the oral exam?**Comment**

4 have commented on this question

Grade = 4 (2 comments)

— the 'practical-questions' are very helpful!

— Nice structure but maybe 3 questions is too little to cover the whole course?

Grade = 5 (2 comments)

— Very fair

— It was a good way of examination. Anders managed not to make me nervous at all

Thank you for your participation!

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