Course Report AS5003 HT20

Respondents: 1 Answer Count: 1 Answer Frequency: 100.00%

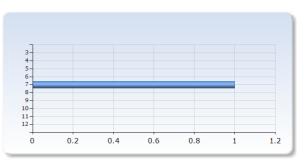
. Teacher

Teacher

Jesper Sollerman

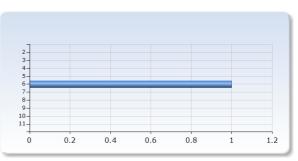
. Number of students who took the exam

Number of students who took the exam	Number of Responses
3	0 (0.0%)
4	0 (0.0%)
5	0 (0.0%)
6	0 (0.0%)
7	1 (100.0%)
8	0 (0.0%)
9	0 (0.0%)
10	0 (0.0%)
11	0 (0.0%)
12	0 (0.0%)
Total	1 (100.0%)



. Number of students who passed the course

Number of students who passed the course	Number of Responses
2	0 (0.0%)
3	0 (0.0%)
4	0 (0.0%)
5	0 (0.0%)
6	1 (100.0%)
7	0 (0.0%)
8	0 (0.0%)
9	0 (0.0%)
10	0 (0.0%)
11	0 (0.0%)
Total	1 (100.0%)



. Description of changes since the previous time the course was given.

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Main change: Due to pandemic everything was done on zoom. Including exam.

. What are the course's strong points according to the students (summary based on the numerical results as well as their free text answers)

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From the evaluation:

"The lectures were really good. Well prepared, good explanations and always finished on time. Also, the corrections of the hand-in exercises, the litterature project and the exam were really fast, which I liked a lot!"

I appreciated that the course was not a purely lecture-theory-based course without any hands-on experience. I previously attended an Astroparticle physics course in which there were a part of cosmology introduction. However, it were only taught us with lectures and theory notion. It was very boring and it seemed very distant from reality. Instead, with the exercises we

were given and the project I found that this time, with this hands-on experiences cosmology was clearer, more entertaining and reality-related."

. What are the course's weak points according to the students (summary based on the numerical results as well as their free text answers)

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need more hands on exercise sessions

"Maybe have one or two more lectures. In some lectures it was too much material."

. The teacher's analysis of the course

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worked OK on zoom, but not so fun and difficult to get students togeher to talk science and contemplate problems

. Conclusions as well as suggestions for improvements

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New teacher next year should probably redo the course quite a bit. My advice, Keep the course book, add exerices and problem solving. Literature exercise is fun, but time consuming.