

Course Report AS5004 VT21

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

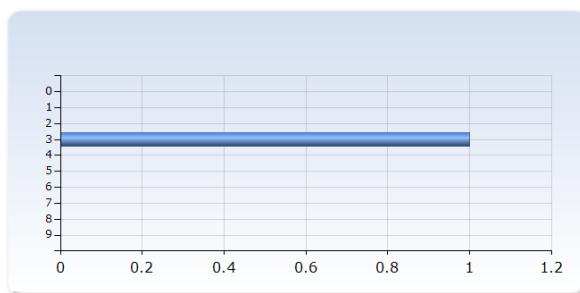
. Teacher

Teacher

Jaime de la Cruz Rodriguez

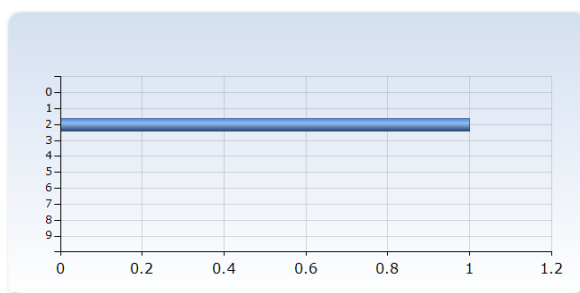
. Number of students who took the exam

Number of students who took the exam	Number of Responses
0	0 (0.0%)
1	0 (0.0%)
2	0 (0.0%)
3	1 (100.0%)
4	0 (0.0%)
5	0 (0.0%)
6	0 (0.0%)
7	0 (0.0%)
8	0 (0.0%)
9	0 (0.0%)
Total	1 (100.0%)



. Number of students who passed the course

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



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

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Due to pandemics, the course lectures were given over Zoom and explanations and mathematical derivations were done by sharing the screen of an iPad where I can write with a pen as in a whiteboard. The course was already based on a flipped classroom, which really helped because the students had to read material before each lecture. The exam was a home exam instead of in-campus 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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Overall, most aspects were graded between 4-5 in the questionnaire. I feel that the students really appreciated the lab exercise as it connects a lot of the theory with real astrophysical observations and applications.

They also liked the feedback that we gave them after they handled their lab report.

. 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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The students complained that the answers to all exercises were not uploaded immediately after each lecture.

I must say that was intentional, so they could attempt at finishing the problems at home before getting the solution from the teacher. I will clarify this point next time.

This year one student disliked the course lecture notes. Other years I have received very good comments about them, so I don't really know what to change there.

. The teacher's analysis of the course

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I think the course went really well this year, given the situation with pandemics. Two out of three students attended all lectures and were very active asking questions and working on the problem sessions.

However, low number statistics apply here.

. Conclusions as well as suggestions for improvements

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I will explain more carefully to the students what is expected from them in relation with the problem solving sessions.

I will also have a look at potential improvements for the lecture notes.
