Course Report AS7004 VT18

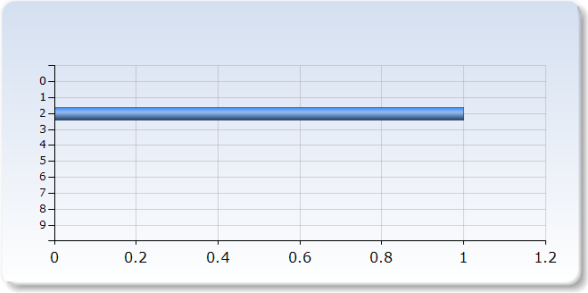
Respondents: 1
Answer Count: 1
Answer Frequency: 100.00 %

. Teacher

Teacher
Matthew Hayes

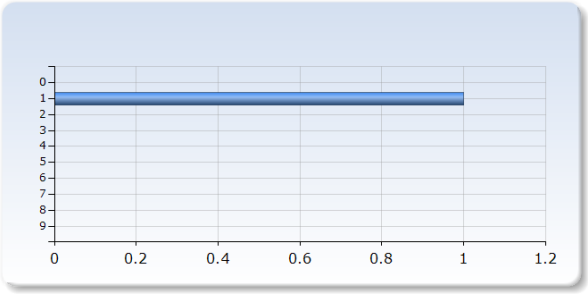
. Number of students who took the exam

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



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

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Main projects were updated, to include:
- a study of quasars/extreme star-forming galaxies
- a study of the ejecta of a peculiar supernova at late times

. 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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Note that this is based upon one single student evaluation:
- the learning outcomes are apparently clear, and that the teaching method was relevant for these.
- that it seems useful for subsequent studies
- that it was well structured and the course material was relevant and available.
- teaching support was available.

. 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 weakest numerical evaluation from the 1 report was that constructive feedback on their performance was only moderate (3 out of 5 in the evaluation form).

. The teacher's analysis of the course

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This year there were very few students (only 3), and the weather was good, which made teaching the course quite straightforward. Students were mostly well-motivated, and took responsibility.
There were no remarks regarding excessive course material, but the scheduling of the observations (over which we have no control) were quite tight, leading to a very heavy couple of weeks.
All three projects returned scientifically useful, high-quality data.

. Conclusions as well as suggestions for improvements

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I think a short data-analysis exercise could be developed, that goes through all the main reduction steps. This year, however, the tight scheduling of the observations would anyway not have permitted it.

Some more integration between AS7003 and 7004 would be beneficial. E.g. some basic python work, file handling in UNIX.