Course Report AS5001 HT18

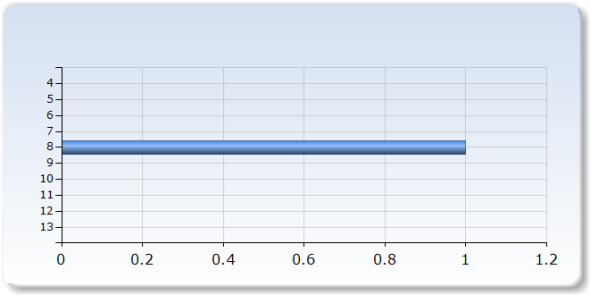
Respondents: 1
Answer Count: 1
Answer Frequency: 100.00 %

. Teacher

Teacher
Angela Adamo

. Number of students who took the exam

Number of students who took the exam	Number of Responses
4	0 (0.0%)
5	0 (0.0%)
6	0 (0.0%)
7	0 (0.0%)
8	1 (100.0%)
9	0 (0.0%)
10	0 (0.0%)
11	0 (0.0%)
12	0 (0.0%)
13	0 (0.0%)
Total	1 (100.0%)



. Number of students who passed the course

Number of students who passed the course	Number of Responses
4	0 (0.0%)
5	0 (0.0%)
6	0 (0.0%)
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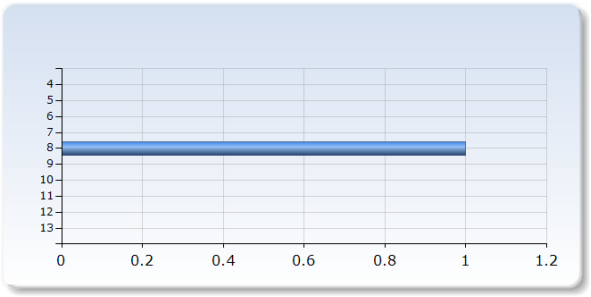

. Description of changes since the previous time the course was given.

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The course has now been restructured into a deliberate practise approach. Each lecture is structured in a more seminar like form which consists of home pre-reading material, clicker questions before starting. 40 min traditional lectures, break, 45 min exercises and open questions.

. 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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Course layout worked very well with the content of the course. It was the first astronomy course and although it covers many different topics not in much detail, it was very interesting to study all of them. The different teaching method was approved by all the students. All students very fully satisfied about the course. The course content and teaching methods were relevant to the learning outcomes and it corresponded to the expectations. All students agreed that the content of the course will be useful for them in future courses.

. 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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Some students suggested that they would have appreciated a better description of how to make the presentations. A few that they would have appreciated to work more in groups. One suggested to skip during the traditional teaching the slides about the content of the home pre-reading assignment and dedicate more time to the open/discussion questions

. The teacher's analysis of the course

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The course went very well. I really enjoyed teaching. I managed to get the students involvement and interest to the subject. It is a quite complex course because it doesn't not cover a subject in depth but it provides a wide overview of modern astrophysics. Students did very well. The new format perfectly fitted the content of the course. I could daily verify how much the students were learning and if they were up-to-speed with the course content. The students, although terrified by the written exam performed very well. More than half the student had grade B or above. All the students passed the course. I received many positive and constructive feedback.

. Conclusions as well as suggestions for improvements

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Improvements. Keep the 16 slots for the course. Extent the content of the book over 15 lectures instead of 13 by removing the hand-in exercise sections. Keep a final slot to practice on previous exams. Change the syllabus to add exoplanet chapter. Improve the topic of the oral presentations, maybe giving papers on a specific topic selected by the teacher.