Course Report AS7016 HT18

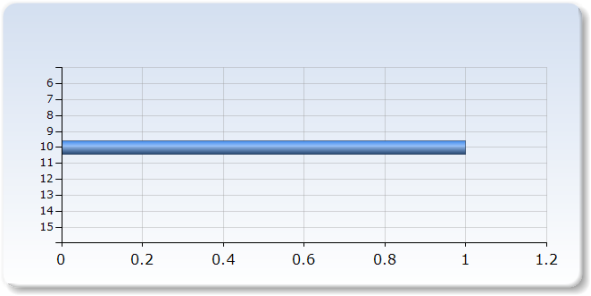
Respondents: 1
Answer Count: 1
Answer Frequency: 100.00 %

. Teacher

Teacher
Claes Fransson

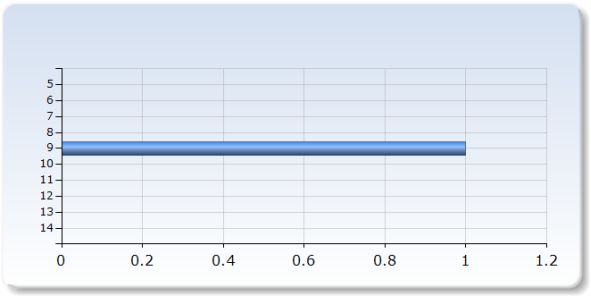
. Number of students who took the exam

Number of students who took the exam	Number of Responses
6	0 (0.0%)
7	0 (0.0%)
8	0 (0.0%)
9	0 (0.0%)
10	1 (100.0%)
11	0 (0.0%)
12	0 (0.0%)
13	0 (0.0%)
14	0 (0.0%)
15	0 (0.0%)
Total	1 (100.0%)



. Number of students who passed the course

Number of students who passed the course	Number of Responses
5	0 (0.0%)
6	0 (0.0%)
7	0 (0.0%)
8	0 (0.0%)
9	1 (100.0%)
10	0 (0.0%)
11	0 (0.0%)
12	0 (0.0%)
13	0 (0.0%)
14	0 (0.0%)
Total	1 (100.0%)



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

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

Major updates to include new results about supernovae and neutron star mergers. Skipping some sections since last time in favor of these. Updates and additions to hand-in exercises. Additions of new literature study projects.

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

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

Only 3 responses, one of these seem to answer 'not relevant' or 'don't know' to most of the questions. The other two in general positive.

From comments by the student, they appreciate especially the literature project and the numerical exercise.

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

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

See above

. The teacher's analysis of the course

The teacher's analysis of the course

A fairly ambitious course with the goal of letting the students get some insight into the most interesting and active area of the subject. A problem is the lack of relevant course book.

. Conclusions as well as suggestions for improvements

Conclusions as well as suggestions for improvements

The MESA exercise can be improved, as well as the lecture notes, which were made for a more extensive course.

A problem is that the students are not assumed to have taken a course in hydrodynamics.