
Copy of Course Report AS7017 HT16

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

. Teacher

Teacher

Göran Scharmer

. Number of students who took the exam

Number of students who took the exam

7

. Number of students who passed the course

Number of students who passed the course

6

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

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The material covered by the course was the same as before. However, the numerical exercise was shortened and simplified compared to the previous time.



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. 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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The course is interesting and covers an important aspect of astronomy, namely how stars shine. The numerical exercise helps in connecting the complexities of the physical processes to reality.

. 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)

The course literature is not a text book but rather a compendium which has some gaps and is less suited for self study. Parts of the course are quite theoretical which makes it difficult to connect to the reality of stellar spectra.

. The teacher's analysis of the course

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The compendium is not ideal as course literature but the only available course book is too thick to be of use in a course of this scope.

. Conclusions as well as suggestions for improvements

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It would be good to find some other course literature, either in the form of locally developed course notes or a real text book.

The use of numerical exercises can be expanded as it helps the students work hands on with the course material and they also allow to consider more realistic problems.
