Responses: 27 /194

Module questionnaire 20/21 (PX144)

Thank you for submitting your feedback on this module - all answers are anonymous.

The results will be collated and the information viewed by the module leader and the Education Committee and can help to improve the experience of students taking this module in future.

1 I watched or read through the notes of (...?...) of the online lecture material

Response	Average	Total
>80%	93%	25
50-80%	4 %	1
<50%	4 %	1
Total responses to question	100%	27/27

2 I attended (...?...) of the Live events for this module

Response	Average	Total
All	48%	13
Most	33%	9
Some	19%	5
Total responses to question	100%	27/27

3 The quantity of material was...

Response		Average		Total
About right			93%	25
Too great		— 7%		2
Total responses to que	estion	(1 00%	27/27

4 By the end of the module its purpose and direction were...

Response	Average	Total
Clear	89%	24
Hazy	11 %	3
Total responses to question	100%	27/27

5

Response	Average	Total
Good	85%	23
Adequate	15%	4
Total responses to question	100%	27/27
have a (?) set of notes		
Response	Average	Total
Good	76%	19
Adequate	24%	6
Total responses to question	93%	25/27
attempted (?) of examples sheet questions		
Response	Average	Total
<40%	19%	5
40-50%	30%	8
>80%	52%	14
Total responses to question	100%	27/27
The examples sheet questions were		
Response	Average	Total
About Right	92%	24
Too Hard	8 %	2
Total responses to question	96%	26/27
Promptness of feedback on submitted coursework was		
Response	Average	Total
Good	40%	4
Adequate	60%	6
Total responses to question	37%	10/27
Would you like a course taking this subject further ?		
Response	Average	Total

Response	Average	Total
Yes	93%	25
Neutral	— 7%	2
Total responses to question	100%	27/27

11 Did you use any of the recommended/suggested textbooks?

Response	Average	Total
Yes - purchased	15%	4
Yes - consulted	~ 7%	2
No	78%	21
Total responses to question	100%	27/27

12 I found the textbook(s) used to be...

Response	Average	Total
Very Helpful	— 7%	2
Helpful	19%	5
I did not use a textbook	74%	20
Total responses to question	100%	27/27

I understood the following main topics

13 Astronomical Coordinates, Distances, Angles

Response	Average	Total
Well understood	58%	15
Mostly understood	42%	11
Total responses to question	96%	26/27

14 Telescopes

Response	Average	Total
Well understood	44%	12
Mostly understood	56%	15
Total responses to question	100%	27/27

15 Magnitudes, Colours

Response	Average	Total
Well understood	77%	20
Mostly understood	19%	5
Poorly Understood	4 %	1
Total responses to question	96%	26/27

16 Solar System and Exoplanets

Response	Average	Total
Well understood	67%	18
Mostly understood	30%	8
Poorly Understood	4 %	1
Total responses to question	100%	27/27

17 Temperature and Structure of Stars

Response	Average	Total
Well understood	59%	16
Mostly understood	41%	11
Total responses to question	100%	27/27

18 Galaxies and the Universe

Response	Average	Total
Well understood	65%	17
Mostly understood	31%	8
Poorly Understood	4 %	1
Total responses to question	96%	26/27

19 The best features of this module were:

Respondent	Response

The live sessions for going over the problem sheets.

Notes are nicely written and I also appreciate the pre-recorded videos.

I really enjoyed the live sessions as they answered our questions whilst still having structure

Content was interesting and lecture videos were engaging. I didn't struggle to pay attention/stay focused despite the learning being online. Explanations were good and made the content easier to understand/learn. The lecture note were helpful in filling in any areas in my notes that I hadn't written much about from the videos. I think it was helpful to be able to combine lectures and online notes into my personal notes, as opposed to the online notes simply being the powerpoints from the video lectures.
cool picture
The use of the celestial sphere program
Note
The module content is very interesting and is taught in a clear and engaging way
I really enjoyed content on the Celestial Sphere and the Solar System. They are things that I never learnt in school, and provided a brilliant context for how the Earth relates to the objects around it. It cleared up things like seasons equinoxes, orbits, and the scope of what the solar system is, which my knowledge was fuzzy on before
Explanation of magnitudes and Kepler's 3rd law
The content was very interesting and the live sessions were helpfu
The whole course
Daniel is a really engaging lecturer and the videos were grea
Rebus quizzes and the short concise video
The video lecturers were really well done. Really enjoyed them
The video lectures were very clear and were split up well so that each concept was explained clearly by itself. The rebu puzzles were also a good bit of fur
Interesting content, good set of notes and well-organized overal
using the live session to go through the problem shee
Daniel was an amazing lecturer. Clearly very passionate about astronomy, made the lectures interesting and enjoyable to watch. Daniel also stuck to the regime he set out at the start of term, everything was released as told, and the question sheets were very good. The structure of the videos was also very good, not too long nor too short, so it wa easier to pay attention. Very good module
The Rhebus puzzle
Total 20/2 responses
to question
Any particular aspects/items needing improvement (and suggestions how):
Respondent Response
More note taking and less slides for the people who are taking notes
Potentially more live sessions or even seminars for those who need more help with the content/questions
Nothing comes to mino

Response

Respondent

20

Respondent Response

> Personally, I find it easier to keep up to date with modules that have some work due in each week as it doesn't allow you to get behind. I found myself prioritising other modules as they have weekly assignments. Despite this, when I got round to properly going through the PX144 content, I didn't mind doing the majority of it in one go each week (after completing problem sheets for other modules) as I found the lectures interesting and easy to watch. However, I would sometimes struggle to find time to fit in this content (for example during a lab report week) as I would want to spend longer on assignments that are graded. (This may just be a result of online learning and not having fixed times for lectures as opposed to the module itself.)

> > n/a

Gregorian calendar and leap years. For some people stellar coordinates as well, I think.

I think more examples on telescopes and internal properties of stars would be an improvement.

It was hard to keep up due to pressure from other modules - for a lot of students, spreading the content over ten weeks instead of five might have helped

The problem sheets could reflect exam stle questions a bit more

Sometimes information was only spoken, which made it difficult to write down without pausing and rewinding multiple times, however the video format meant this was not too bad.

the lecture notes could have a more readable layout. with more diagrams and pictures

Total responses to question 12/27

21 Any other comments:

> Respondent Response

> > N/A

I really enjoyed this course but don't know if as a maths student who didn't take physics alevel I need prerequisite modules to study this further.

Dr Daniel Bayliss has been one of my favourite lecturers this year. He's made the course really accessible for Maths students like me. His firsthand knowledge and experience with the subjects he was teaching really helped to enrich the course and provide a nice background for it.

Could have included spherical triangle and coordinates transformations

I enjoyed the Rebus puzzles 😊



I have really enjoyed this module, much more than I expected.

This module was fantastic, and is easily my favourite module of this year.