

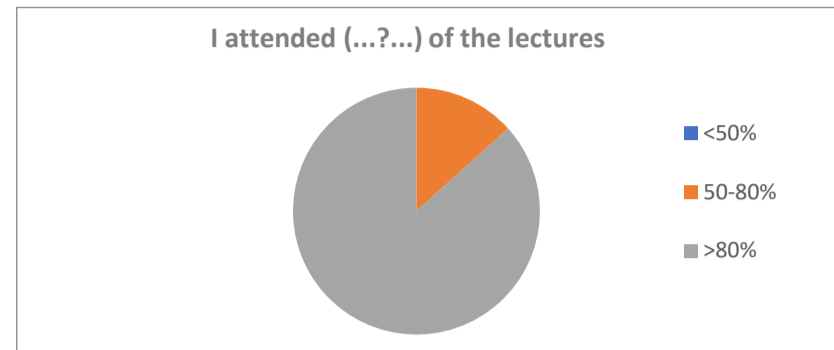
## Survey Summary

### PX144 Feedback 2022

No. of Participants	90
Total no. of students	209
Survey Started	08 Feb 2022 13:24:47 GMT
Survey Ended	

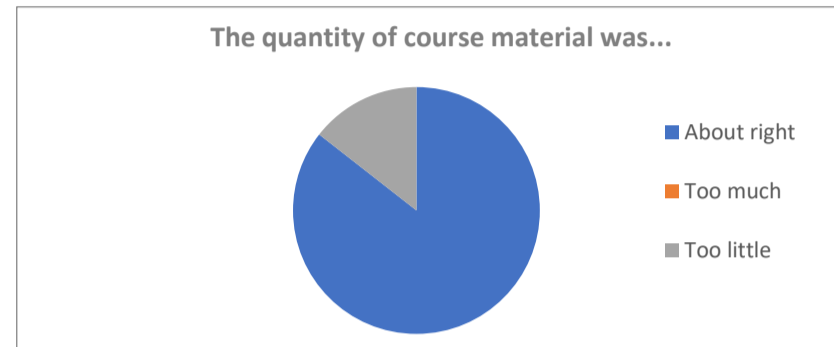
#### I attended (...?...) of the lectures

Description	Responses	%
<50%	0	0.00
50-80%	12	13.33
>80%	78	86.67
<b>Total</b>	<b>90</b>	



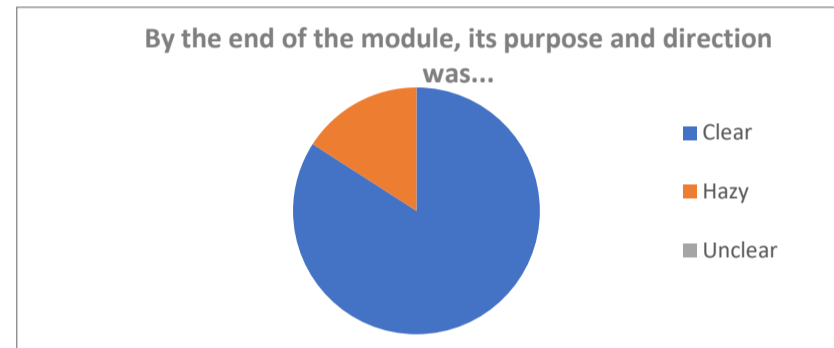
#### The quantity of course material was...

Description	Responses	%
About right	77	85.56
Too much	0	0.00
Too little	13	14.44
<b>Total</b>	<b>90</b>	



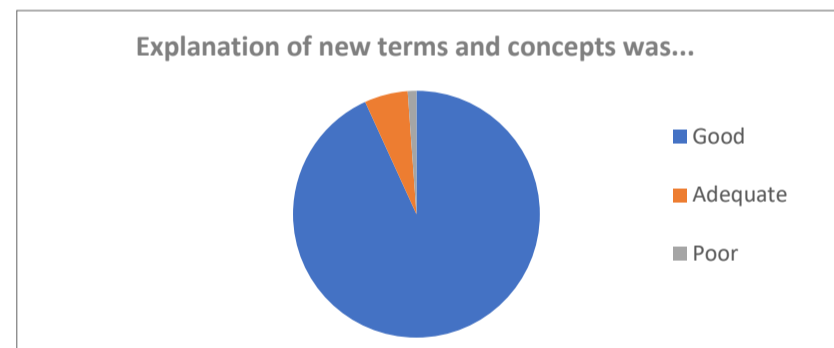
#### By the end of the module, its purpose and direction was...

Description	Responses	%
Clear	74	84.09
Hazy	14	15.91
Unclear	0	0.00
<b>Total</b>	<b>88</b>	



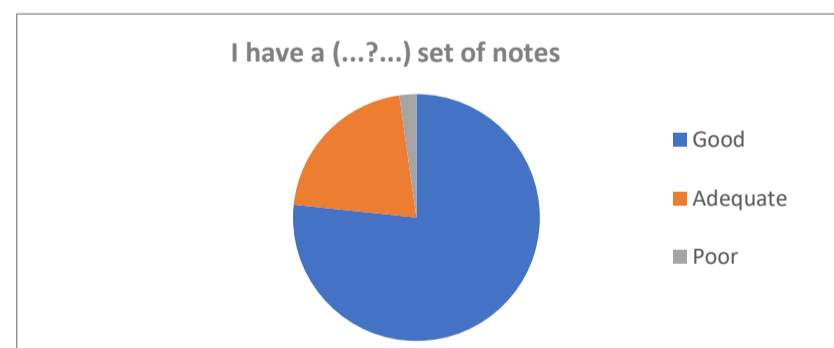
#### Explanation of new terms and concepts was...

Description	Responses	%
Good	82	93.18
Adequate	5	5.68
Poor	1	1.14
<b>Total</b>	<b>88</b>	



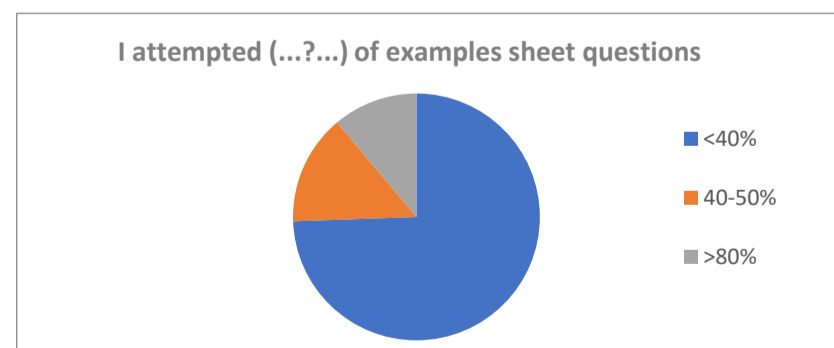
#### I have a (...?...) set of notes

Description	Responses	%
Good	69	76.67
Adequate	19	21.11
Poor	2	2.22
<b>Total</b>	<b>90</b>	



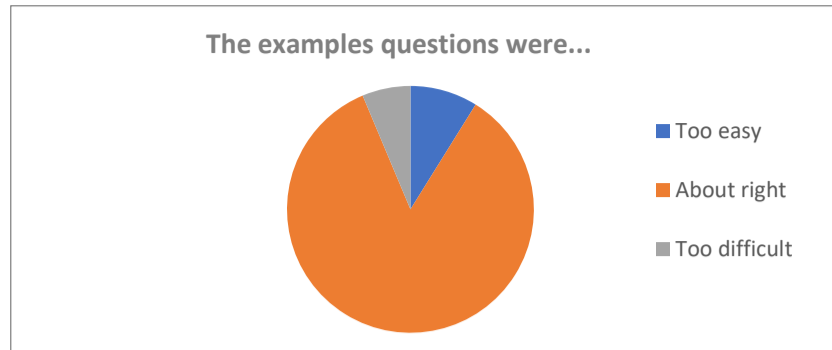
#### I attempted (...?...) of examples sheet questions

Description	Responses	%
<40%	67	74.44
40-50%	13	14.44
>80%	10	11.11
<b>Total</b>	<b>90</b>	



**The examples questions were...**

Description	Responses	%
Too easy	7	8.86
About right	67	84.81
Too difficult	5	6.33
<b>Total</b>	<b>79</b>	



**Would you like a course taking this subject further?**

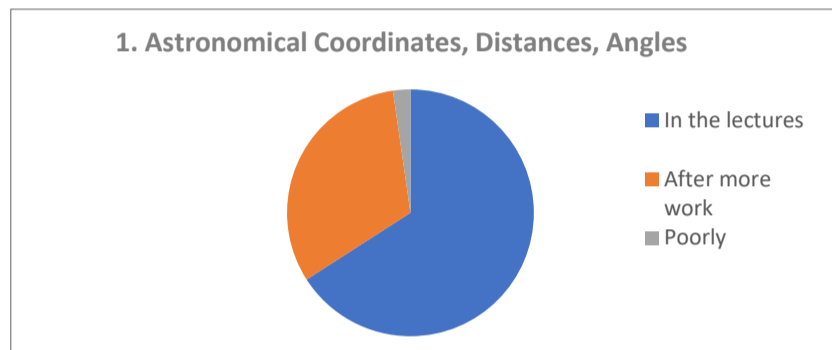
Description	Responses	%
Yes	67	76.14
Neutral	18	20.45
No	3	3.41
<b>Total</b>	<b>88</b>	



**I understood the following main topics...**

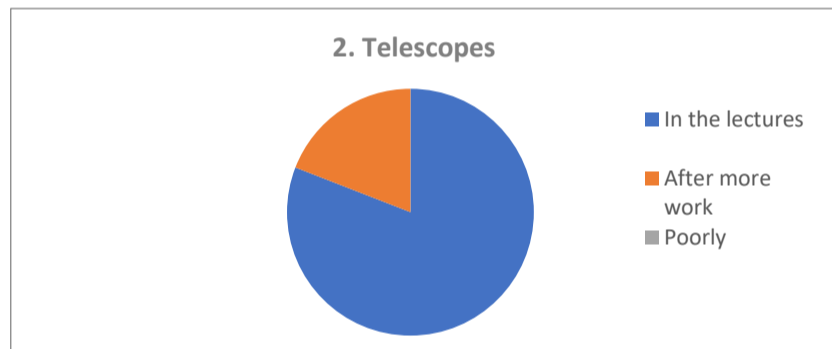
**1. Astronomical Coordinates, Distances, Angles**

Description	Responses	%
In the lectures	58	65.91
After more work	28	31.82
Poorly	2	2.27
<b>Total</b>	<b>88</b>	



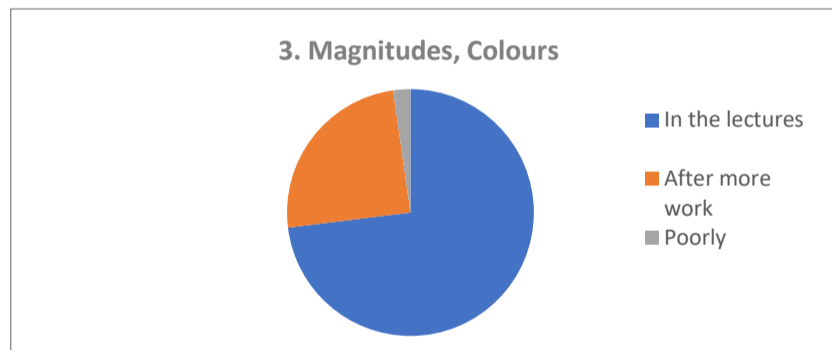
**2. Telescopes**

Description	Responses	%
In the lectures	72	80.90
After more work	17	19.10
Poorly	0	0.00
<b>Total</b>	<b>89</b>	



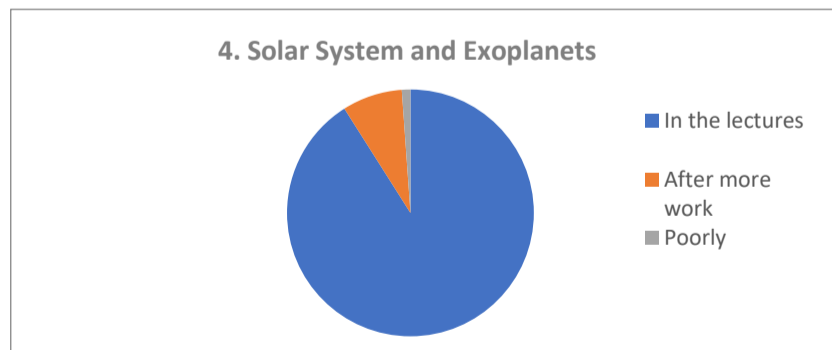
**3. Magnitudes, Colours**

Description	Responses	%
In the lectures	65	73.03
After more work	22	24.72
Poorly	2	2.25
<b>Total</b>	<b>89</b>	



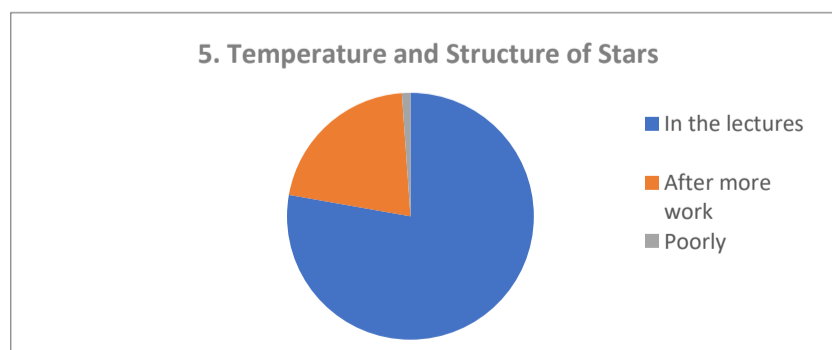
**4. Solar System and Exoplanets**

Description	Responses	%
In the lectures	81	91.01
After more work	7	7.87
Poorly	1	1.12
<b>Total</b>	<b>89</b>	



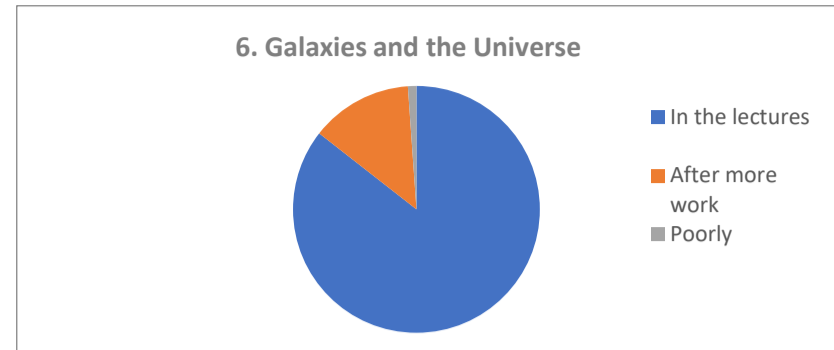
**5. Temperature and Structure of Stars**

Description	Responses	%
In the lectures	70	77.78
After more work	19	21.11
Poorly	1	1.11
<b>Total</b>	<b>90</b>	



## 6. Galaxies and the Universe

Description	Responses	%
In the lectures	77	85.56
After more work	12	13.33
Poorly	1	1.11
<b>Total</b>	<b>90</b>	



### The best features of this module were:

**Participants:** 68

Rebus problems

The lecturer. Honestly proper sound donny

The lecturer. Good content

Linking concepts back to modern day space exploration.

Lecturer is very good and clear

the lecturer is good

The clear explanations and typed up lecture notes of the course

interesting

Daniel Bayliss - enthusiastic lecturer, amazing notes to follow, lectures are interactive and very student friendly, really look forward to revising

for this module with his notes

Rebus Problems and demonstrations

The lecturers passion

The PowerPoint with all the photos

The breaks in between notes to see pictures and practical things

The easiest of the module

The lecturer

End parts most interesting

The lecturer

Great lecturer. Really interesting module

Rebus problems and visual demonstrations

Galaxies

Interesting content Lectures used a good variety of written work and images/demonstration, keeping them engaging and informative.

Astronomy!!! The planetarium feel!!

The note and examples were clear

No problem sheets, it was chill, Definetly my favourite, lecturer explained everything well.

Daniel Bayliss, really enjoyed pictures and simulations in lectures

The theoretical physics and the enthusiasm of the Lecturer

Stellar evolution

space I love space astrophysics cosmology pls I want more courses on this. Everything. The communication of information was really good,

the PowerPoints were great and our lecturer was really engaging

Parts in the lectures where the lecturer talked through examples from real life (eg. Certain planets/stars)

Dan's accent Dimming the lights at least once every lecture raw swag

Seeing pretty space pictures and them being explained, rebus puzzles

Enthusiastic lecturer

Really interesting content, good use of images for examples

Well structured course, very enthusiastic lecturer

Relating to specific examples

Great space pictures, rebus puzzles and demonstrations

Rebus puzzles and pretty pictures improved my day

Seeing pictures of space (they were pretty). Seeing data from real world measurements through graphs and photos. Talking about current

exploration - i.e. JWST

Daniel Bayliss Very easy to follow and very engaging

Easy to follow and very engaging, great lecturer and enthusiastic.

The last couple of weeks were far more interesting than the first few but setting the scene with astronomy from the perspective of Earth was a

good place to start so I wouldn't change this

No required work which gave oppurtunity to just listen and learn, this made it more enjoyable.

Genuinely all of it

Clear explanations

The lecturer easily. And all the clever things used to measure obscure things.

The lecturer explained everything in a fairly clear way! I really enjoy the lectures.

Galaxies and Stars

Daniel bayliss. Nice smile sweet man

Learning further about new concepts and having processes explained in more detail

The lecturer

Seemed like a nice and relaxed module, nice to not have a load of maths to do. Well taught as well

Pretty stars

The topics contained a good range of new information and expanded on already known topics.

Twinkly star

Interesting topics that were clearly explained. Very nice with the visual representation with pictures and videos. Makes it more interesting

The live lectures!

The lectures, I liked that we wrote the notes together bc I could keep up well as well as the visual aspects and interactive elements

The lectures were engaging and the in lecture note taking were very helpful  
The use of intuitive and visual explanations and clear explanations of the concepts (no fluff)  
Rebus Puzzles  
-Good links between how astronomy is done (telescope section) to how findings are made in later sections and meant I could understand where these theories roughly came from -Section on galaxies and stars was particularly engaging  
Rebus puzzles  
the visual demonstrations  
The lecturer used real life examples to reinforce learning and was effective in driving understanding with the same.  
The lecturer was very interactive and engaging, and content on astrophysics is fascinating  
I really liked the lecturer  
Varied view of the topic of astrophysics.  
Clear.

**Any particular aspects/items needing improvement (and suggestions how):**

**Participants:** 33  
Longer module as the content was very interesting  
Larger module  
The examples in the lectures seem unrealistically easy in comparison to what will be on the exam, cover harder examples.  
N/A  
Explanation of what we have to know for exams and what we don't (what's just extra info) since I've noticed the notes have quite a lot more content than covered in lectures... The lecture content seems doable but the amount of content converted in the notes seems like far too much.  
Nah  
Tell us what may come up on the exam. What style of questions  
The flow of lectures could be more engaging  
No  
More on star formation and blackholes  
More pictures.  
More weeks 5 weeks is not enough as to physics for a Astro corse.  
N/A  
More of it. Why must I wait to year 2 for more.  
N/A  
ball pit or trampoline  
No improvements needed  
More detail in examples perhaps, but they didn't disrupt the flow of the lecture  
Less time writing notes  
We need assignments. Though i dont like assignments having them makes me learn.  
The notes are a little bit complicated. I am not sure whether they are "reading for interest" materials or materials for exam.  
Absolutely not  
Would have been nice to cover more material in lectures because the notes go into much greater detail  
More pretty stars  
Nope  
Telescopes  
No  
Do a couple of hard questions on worksheets in lecture  
Maybe some kind of method by which previously taken notes can be stored on a separate monitor to be copied down if one falls behind  
-The final section on the expansion of the universe, it felt quite rushed and there was certainly enough content to fit into 2 lectures, particularly when it came to why we think there is dark energy and significance of CMB. I didn't really understand why the CMB was such strong evidence for the big bang, and why there is such strong evidence for dark energy. To improve spending maybe an extra lecture of even half a lecture to ore the ideas would be good.  
More consistent locations for the lectures  
I think the fact that there was no assessed work didn't really motivate me to do the problem sheets or really fully engage with the course. - maybe an online quiz or something might help that

**Any other comments:**

**Participants:** 22  
Thanks  
Cheers buddy  
Thank you Daniel !  
Lecturer answered all questions I had at end of lectures and even throughout sometimes.  
Done  
Space man  
Good module good lecturer  
👍  
Really enjoyed this course, looked forward to the lectures :)  
This was very cool, why is this all the astronomy in year 1, please teach us more. The module was great. This is a sad day for us all, why must the module end. We need more supermassive black holes and quasars, the best astrophysics  
N/A  
good module  
Overall fun module, will miss it  
Love your accent  
Really enjoyed the course, thanks for teaching it  
Really enjoyable course! Glad that I took it.  
Great module, thank you so much Dr Bayliss!  
Thanks Daniel!

Pretty stars

No

-Really enjoyable module! Well delivered and engaging content, and made me look forward to taking future modules that explore in greater detail the content, which I suppose is the double-edged sword of an introduction module, as my main complaint is that I wish there was greater detail in the topics.

cheers