Survey Summary

PX395 Feedback 2022

No. of Participants	41
Total no. of students	129
Survey Started	11 Feb 2022 11:11:40 GMT
Survey Ended	

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

Description	Responses	%
<50%	2	4.88
50-80%	5	12.20
>80%	34	82.93
Total	**41**	
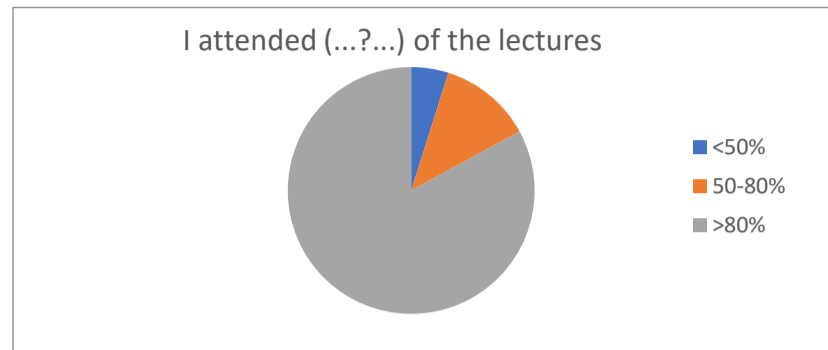
The quantity of course material was...

Description	Responses	%
About right	38	92.68
Too much	2	4.88
Too little	1	2.44
Total	**41**	
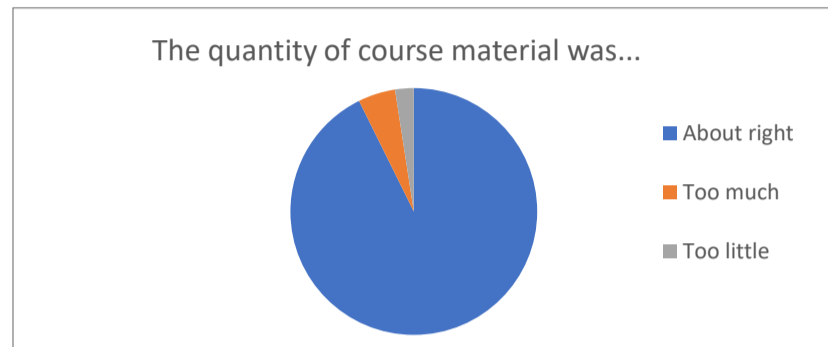
By the end of the module, its purpose and direction was...

Description	Responses	%
Clear	34	82.93
Hazy	5	12.20
Unclear	2	4.88
Total	**41**	
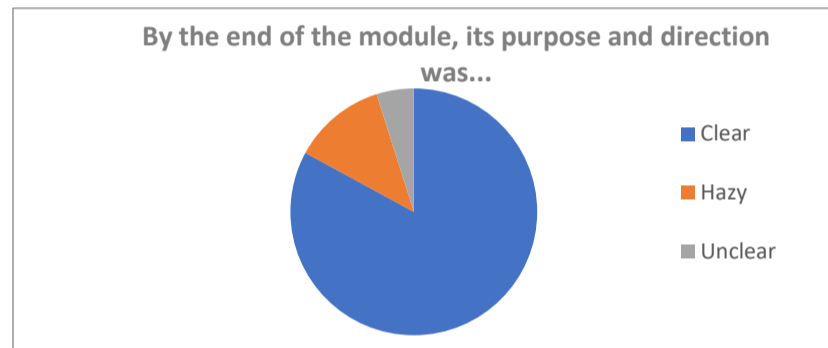
Explanation of new terms and concepts was...

Description	Responses	%
Good	35	85.37
Adequate	5	12.20
Poor	1	2.44
Total	**41**	
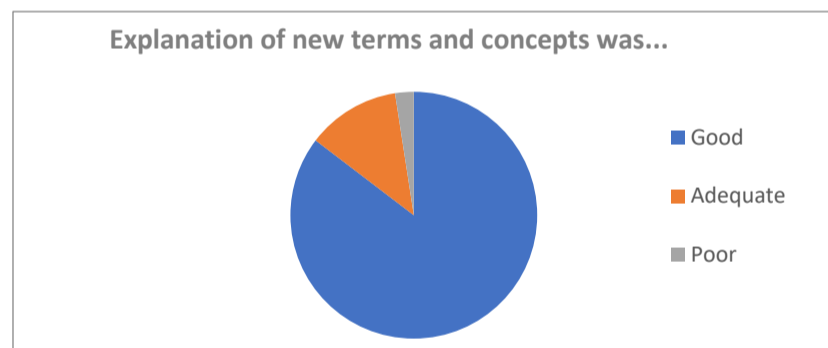
I have a (...?...) set of notes

Description	Responses	%
Good	36	87.80
Adequate	4	9.76
Poor	1	2.44
Total	**41**	
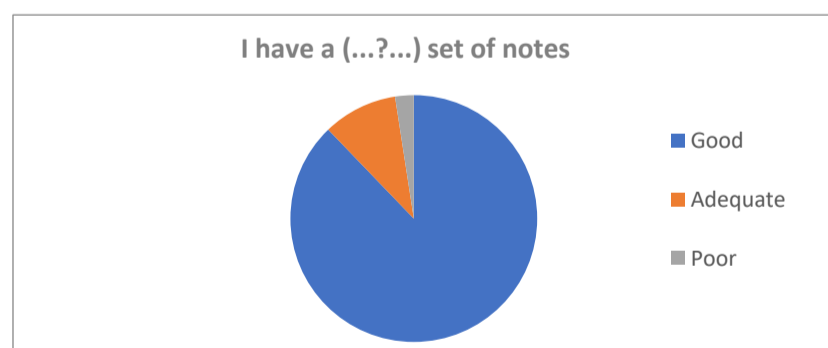
I attempted (...?...) of examples sheet questions

Description	Responses	%
<40%	26	65.00
40-50%	9	22.50
>80%	5	12.50
Total	**40**	
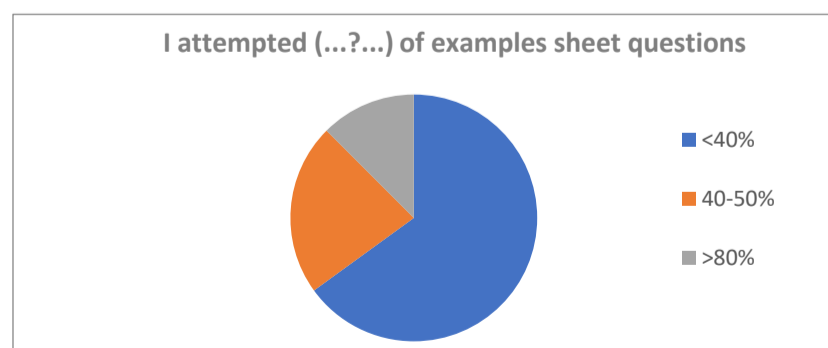
The examples questions were...

Description	Responses	%
Too easy	0	0.00
About right	29	85.29
Too difficult	5	14.71
Total	**34**	

The examples questions were...
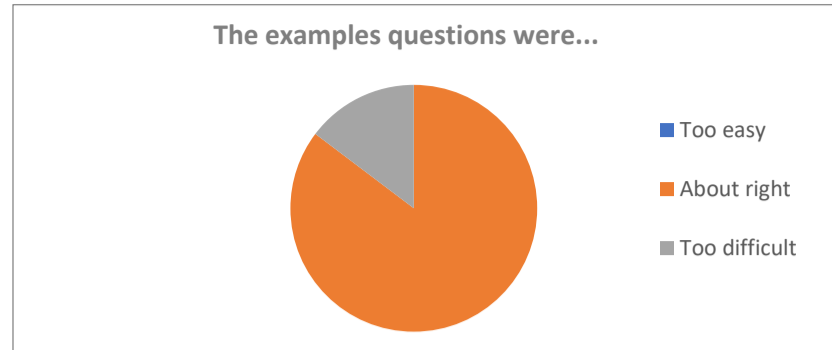
Promptness of feedback on coursework was...

Description	Responses	%
Good	22	64.71
Adequate	12	35.29
Poor	0	0.00
Total	**34**	

Promptness of feedback on coursework was...
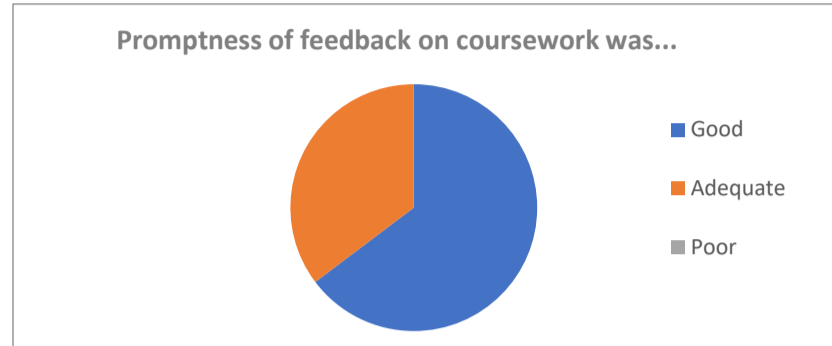
Would you like a course taking this subject further?

Description	Responses	%
Yes	30	75.00
Neutral	8	20.00
No	2	5.00
Total	**40**	

Would you like a course taking this subject further?

Did you use any of the recommended/suggested textbooks

Description	Responses	%
Yes - purchased	0	0.00
Yes - consulted	4	9.76
No	37	90.24
Total	**41**	

Did you use any of the recommended/suggested textbooks?
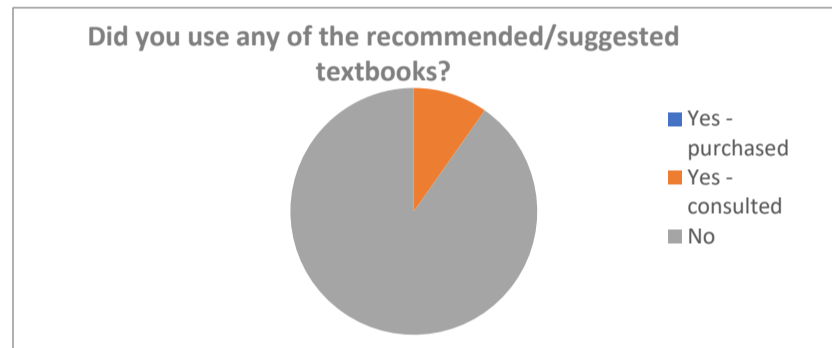
I found the textbooks used to be...

Description	Responses	%
Very helpful	1	2.44
Helpful	2	4.88
Unhelpful	1	2.44
I did not use a textbook	37	90.24
Total	**41**	

I found the textbooks used to be...
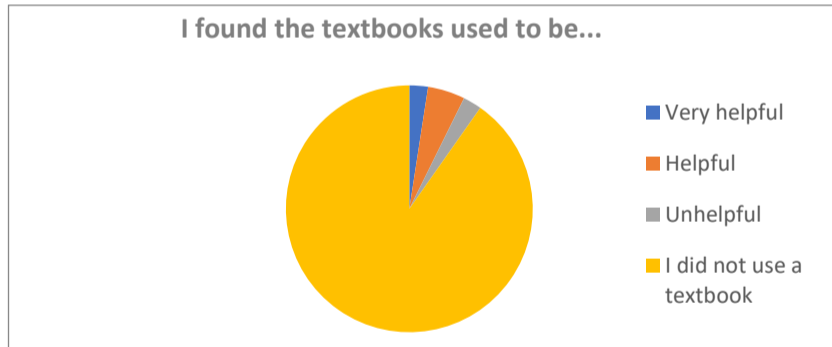
I understood the following main topics...
1. Evidence of existence of quarks

Description	Responses	%
In the lectures	32	78.05
After more work	9	21.95
Poorly	0	0.00
Total	**41**	

I understood the following main topics… 1. Evidence of existence of quarks
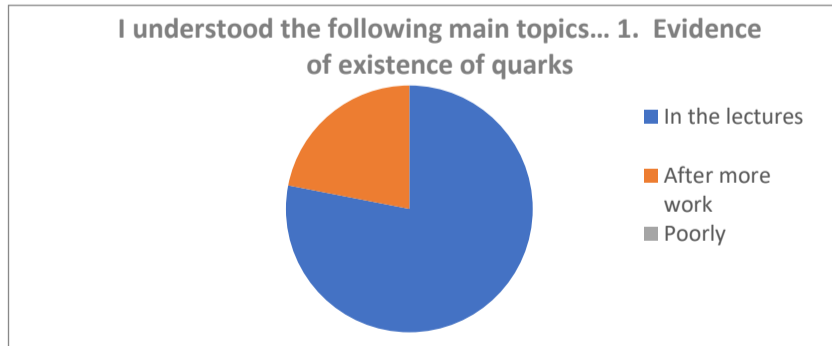
2. What a propagator and a vertex are

Description	Responses	%
In the lectures	32	78.05
After more work	8	19.51
Poorly	1	2.44
Total	**41**	

2. What a propagator and a vertex are
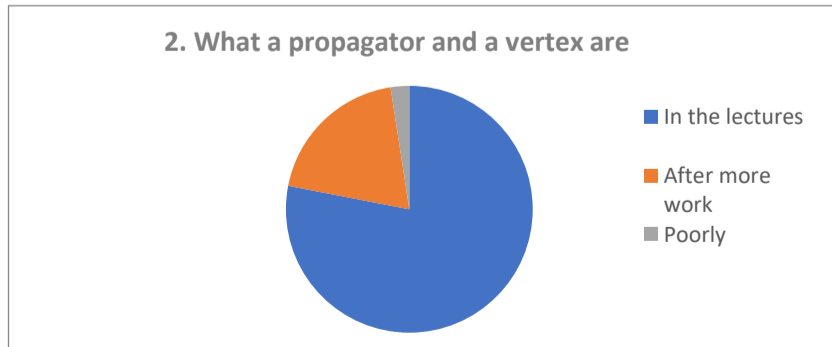
3. How to calculate a Feynman diagram

Description	Responses	%
In the lectures	25	60.98
After more work	14	34.15
Poorly	2	4.88
Total	**41**	

3. How to calculate a Feynman diagram
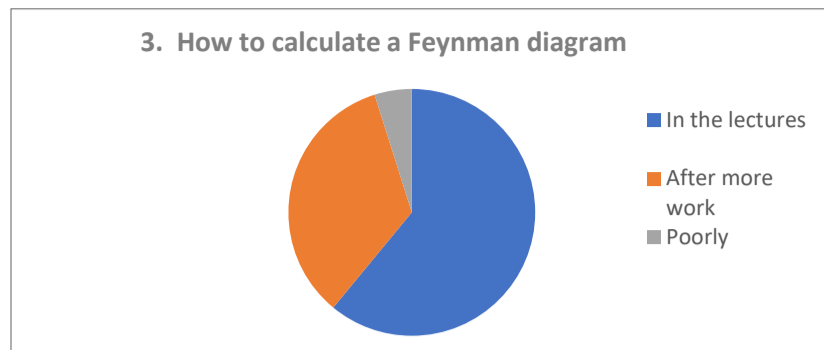
4. The difference between the weak, electomagnetic and strong forces

Description	Responses	%
In the lectures	31	75.61
After more work	10	24.39
Poorly	0	0.00
Total	**41**	

4. The difference between the weak, electomagnetic and strong forces
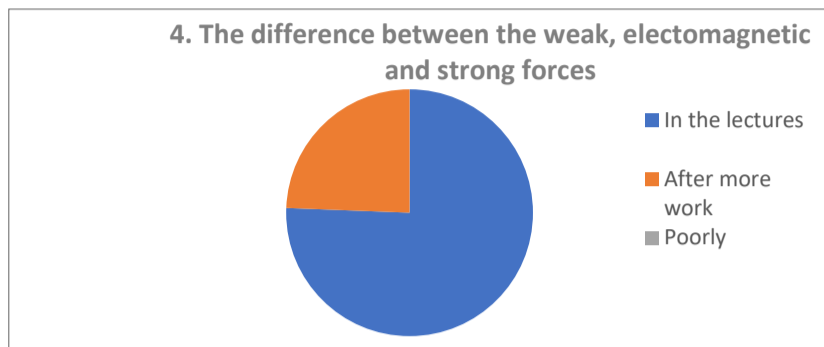
5. The running of couplings

Description	Responses	%
In the lectures	17	41.46
After more work	20	48.78
Poorly	4	9.76
Total	**41**	

5. The running of couplings
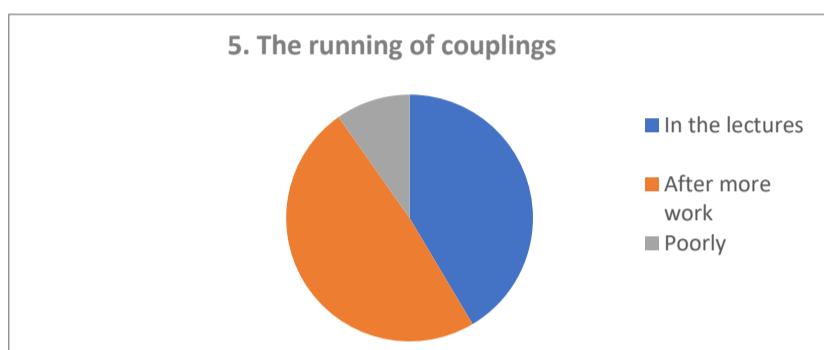
6. What a cross section is

Description	Responses	%
In the lectures	24	58.54
After more work	16	39.02
Poorly	1	2.44
Total	**41**	

6. What a cross section is
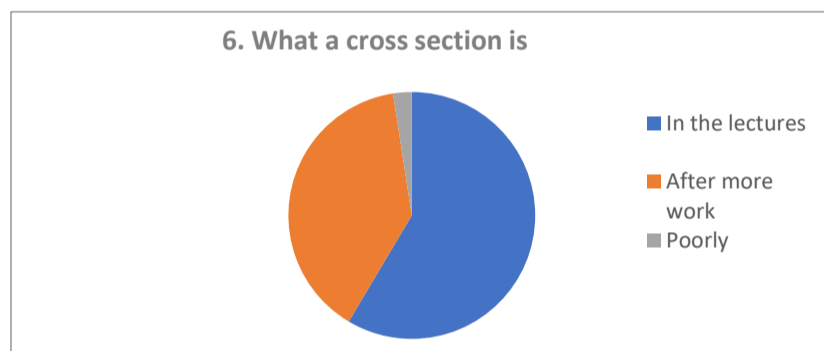
The best features of this module were:

Participants: 25

Comments:

Great lecturerGood explanations

Steeeevieee

Nice descriptions of wibblywobbly particle stuff in real terms

Amusing lectures keep engagement up

Steve Boyd! He's a fun, enthusiastic and engaging lecturer - you can tell he is passionate about the subject matter

Great lecturer, explained all topics in detail, made lectures fun and interesting

The narrative. Everything linked very nicely

Interesting content, engagingly presented.

The explanations were very clear. Steve kept the lectures interactive and had good answers to students' questions

Baby Yoda and the stormtrooper.I liked how the new concepts were explained

The lively and entertaining nature of delivery of the lectures was stimulating throughout the whole course, and supplementary recorded videos going through examples online on the Moodle page consolidated understanding.

The narrative of how the standard model was developed.

Boyd

The lecturer. The quality of notes. Interesting

engaging lecturer

Clear and engaging lecturer

It was interesting.

Dr Boyd jokes and explenations. Baby yoda

The explanations of new topics were done fairly well.

The Star Wars diagram

the lecturer

I loved your lectures, in first year and this year. The content was well delivered and very interesting. This has been my favourite module so far, thank you

Steve Boyd, great lecturer, good at explaining. Very interesting content. Not overly difficult

The exciting concepts demonstrated but changed my views.

Engaging lecturer, interactive lectures

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

Participants: 15

Comments:

Lecturer writes very quickly so can be difficult to keep up. It would also be nice if the lecturer said everything he was writing aloud to aid note taking.

Some diagrams could have been explained a little more

N/A my favourite module of the year

NA

I found the problem sheets quite hard compared to the questions I've seen on the exams. I'm not sure I always have all the required information/background to answer them as well. Also I felt like we didn't go into much (particularly mathematical) detail about anything so bits felt a bit unsatisfying. Felt that more information could be given on how to draw feynman diagrams, I found your first year notes which helped me a lot so maybe it would be good to put that on the moodle page.

Bigger lecture rooms to more comfortably fit everyone in.

Not enough maths

No

handwriting could be slightly neater

Clearer handwriting in some cases.

There seems to be a lot of content squeezed in a small amount of time

As someone who didn't do 1st year particle physics, I felt like I was lacking a lot of prior knowledge. I find Feynman diagrams particularly confusing.

nothing, I enjoyed your tangents about the lives of the scientists behind the discoveries

Use double screens to allow us to see previous page, or give more time to copy previous page before turning. Would help to have a more clear structure to the module, like clear topics, possibly numbered. Things kind of blurred together..

Assess the problem sheets, I'd be a lot more likely to set aside time to do them.

Any other comments:

Participants: 6

Comments:

NA

Thank you

It would have been helpful to have had the typeset official lecture notes to go through alongside lecture material, rather than only afterwards.

Great module

A great module, I enjoyed it so much :)

Very enjoyable module.