Survey Summary

PX438 Feedback 2022

No. of Participants	12
Total no. of students	33
Survey Started	08 Feb 2022 13:25:12 GMT
Survey Ended	

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

Description	Responses	%
<50%	2	16.67
50-80%	3	25.00
>80%	7	58.33
Total	12	
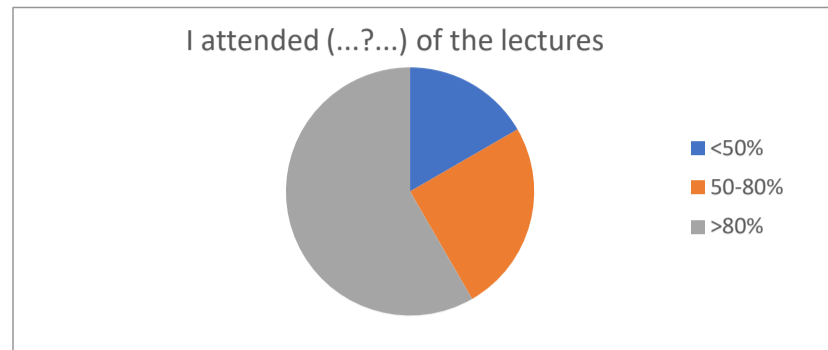
The quantity of course material was...

Description	Responses	%
About right	12	100.00
Too much	0	0.00
Too little	0	0.00
Total	12	

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

Description	Responses	%
Clear	12	100.00
Hazy	0	0.00
Unclear	0	0.00
Total	12	
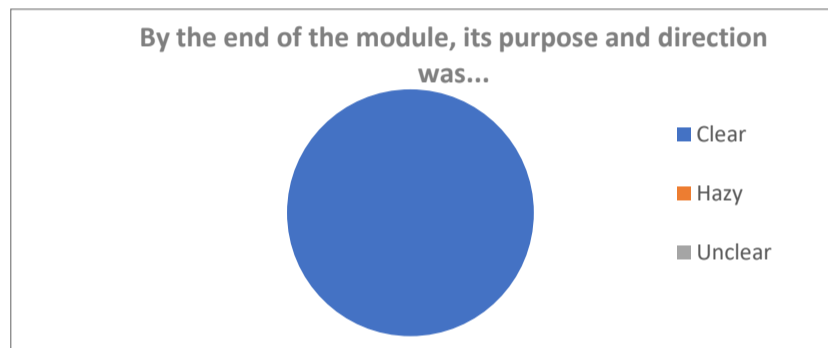
Explanation of new terms and concepts was...

Description	Responses	%
Good	8	66.67
Adequate	3	25.00
Poor	1	8.33
Total	12	
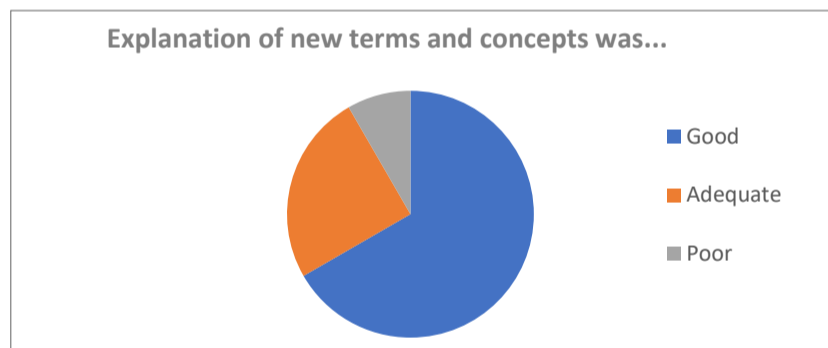
I have a (...?...) set of notes

Description	Responses	%
Good	9	75.00
Adequate	2	16.67
Poor	1	8.33
Total	12	
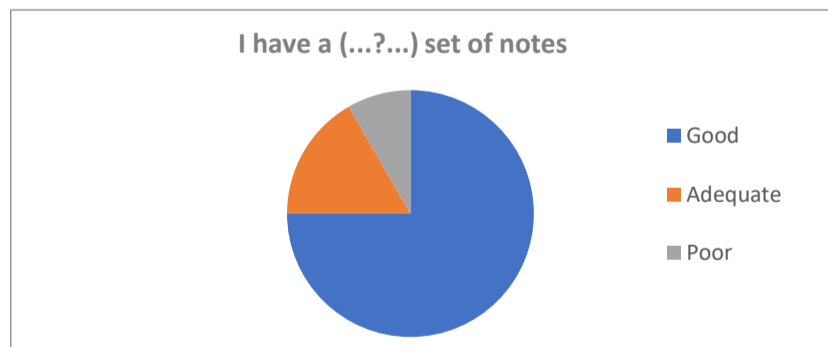
I attempted (...?...) of examples sheet questions

Description	Responses	%
<40%	9	75.00
40-50%	2	16.67
>80%	1	8.33
Total	12	
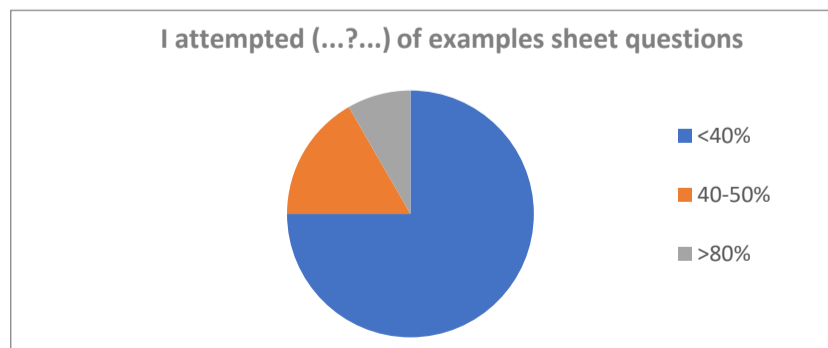
The examples questions were...

Description	Responses	%
Too easy	0	0.00
About right	8	88.89
Too difficult	1	11.11
Total	**9**	

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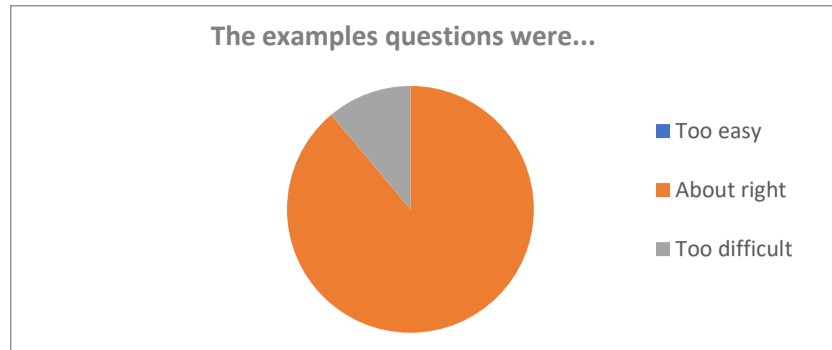
Promptness of feedback on coursework was...

Description	Responses	%
Good	3	42.86
Adequate	3	42.86
Poor	1	14.29
Total	**7**	

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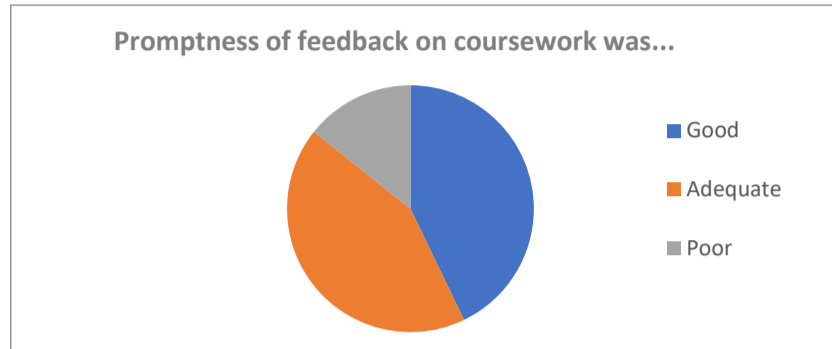
Would you like a course taking this subject further?

Description	Responses	%
Yes	3	25.00
Neutral	8	66.67
No	1	8.33
Total	**12**	

Would you like a course taking this subject further?
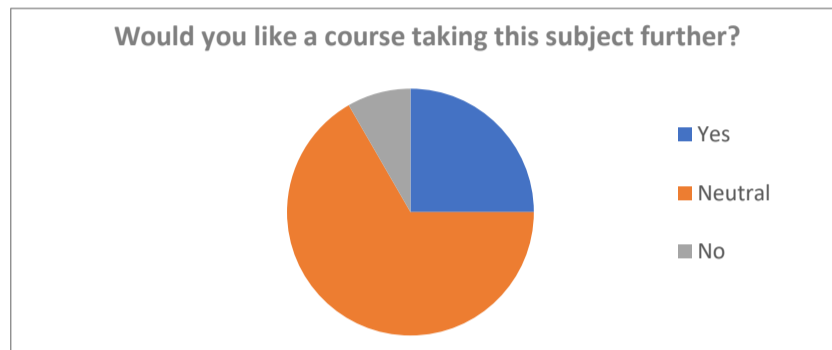
Did you use any of the recommended/suggested textbooks

Description	Responses	%
Yes - purchased	0	0.00
Yes - consulted	0	0.00
No	12	100.00
Total	**12**	

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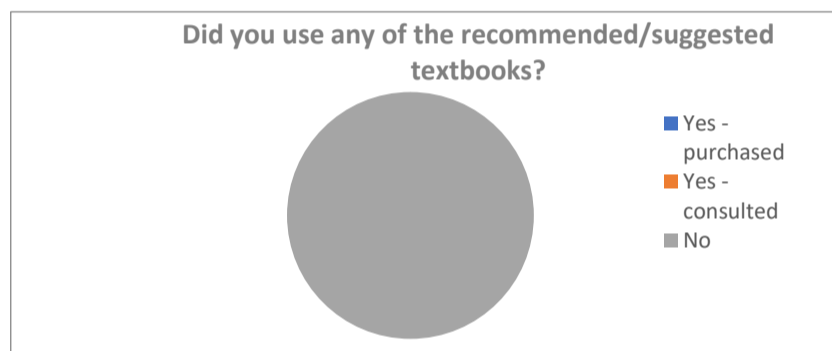
I found the textbooks used to be...

Description	Responses	%
Very helpful	0	0.00
Helpful	0	0.00
Unhelpful	0	0.00
I did not use a textbook	11	100.00
Total	**11**	

I found the textbooks used to be...
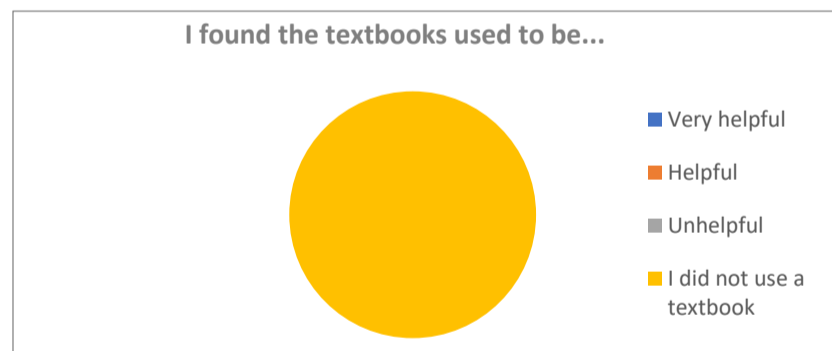
I understood the following main topics…
1. Nuclear Physics basis of fusion

Description	Responses	%
In the lectures	11	91.67
After more work	0	0.00
Poorly	1	8.33
Total	**12**	
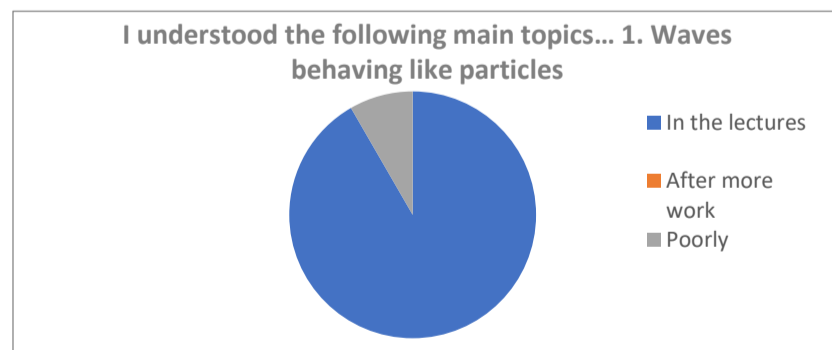
I understood the following main topics… 1. Waves behaving like particles

2. Creating high impact energies for fusion

Description	Responses	%
In the lectures	8	66.67
After more work	3	25.00
Poorly	1	8.33
Total	**12**	

2. Creating high impact energies for fusion
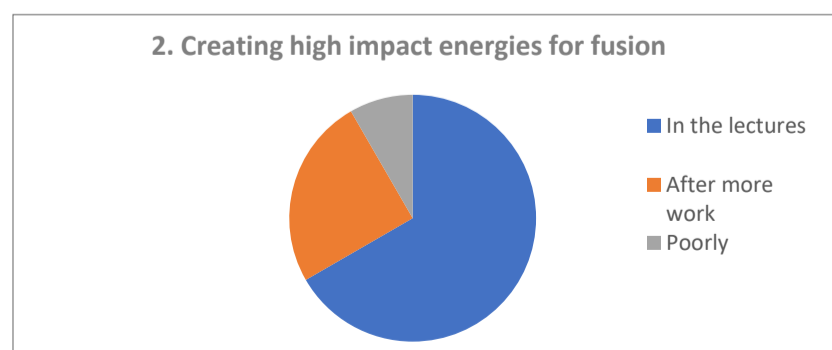
3. The Lawson Criterion

Description	Responses	%
In the lectures	8	66.67
After more work	3	25.00
Poorly	1	8.33
Total	**12**	
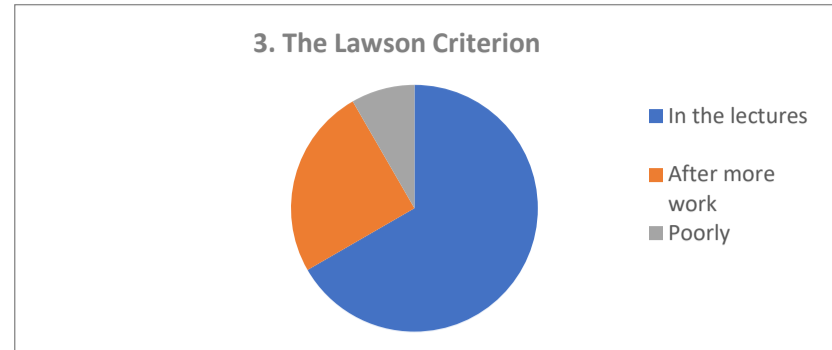
4. Plasma properties for fusion

Description	Responses	%
In the lectures	5	41.67
After more work	6	50.00
Poorly	1	8.33
Total	**12**	
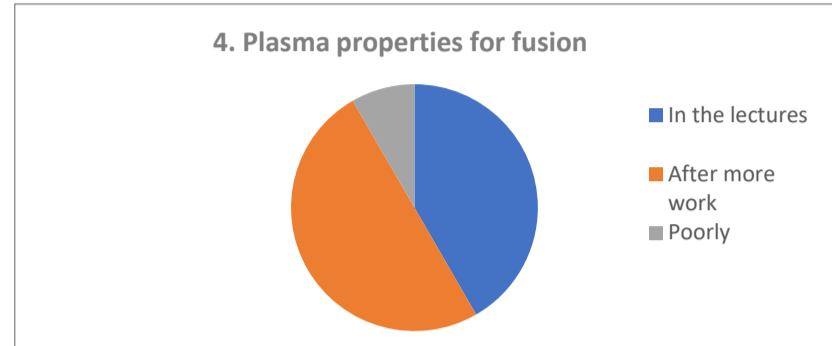
5. Plasmas in electro-magnetic fields

Description	Responses	%
In the lectures	2	16.67
After more work	9	75.00
Poorly	1	8.33
Total	**12**	
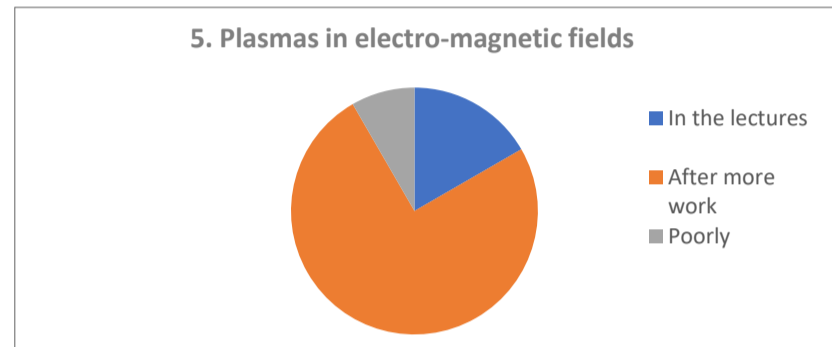
6. Processes for inertial confinement fusion

Description	Responses	%
In the lectures	3	25.00
After more work	7	58.33
Poorly	2	16.67
Total	**12**	
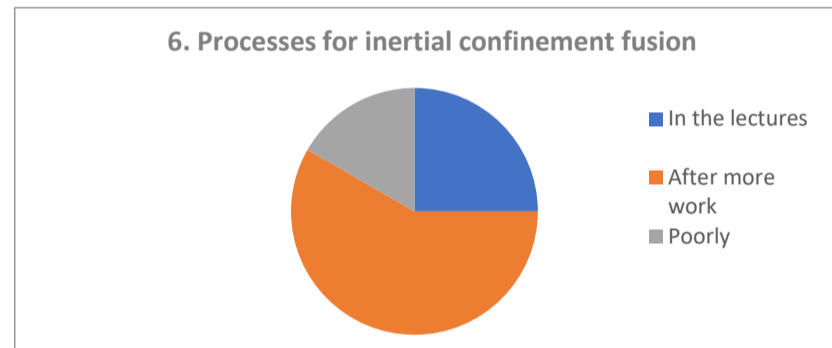
The best features of this module were:

Participants: 5

Comments:

The lecturers were very good; explained concepts clearly and concisely.Looking at real world examples helped understanding.

Interesting.

The brief introduction of a new lecturer to teach their respective area of expertise, and providing some change if pace and variety in teaching style (somewhat) halfway through the module.

The content.

very interesting module topic, good to get a view of mcf and icf.

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

Participants: 5

Comments:

Nope

Poor times for lectures. ICF lectures difficult to follow at times.

Better notes and lecture delivery. The type of notes I have will be useless for revision on their own, as many important points were only quickly expressed verbally without emphasis. When this is done, it is very difficult for the information to properly sink in, let alone to even understand it in the first place! As a result I am also unsure how this module will be examined, and how much of the course content is actually examinable. I will have to rely on lecture capture to properly understand the material upon revision, and this also is not of the best quality.
There were also many aspects of the course where visual representations concepts were required but were not provided to a sufficient standard. Some of the sketches were ok, but we need more proper diagrams and schematics to go through in detail rather than just briefly showing them on a slide - or better yet, videos or animations showing exactly what the lecturer tries to vaguely show with hand gestures would be much better.

would have been nicer to get a more even split between mcf and icf. a lot of emphasis on plasma physics, which of course is important, but perhaps could have been slimmed down.

Lectures were boring. Moodle page updated after the end of the module-it would have been useful if ti updated as we went along

Any other comments:

Participants: 5

Comments:

Nope

n/a

Writing on the visualiser as a left-hander does unfortunately cause a minor convenience when trying to copy notes. The lecturer may want to

consider a different form of delivery, such as using power point slides consisting of notes he has already written and going through them in stages, for example.

It was sometimes not very engaging.

enjoyable module, thank you!