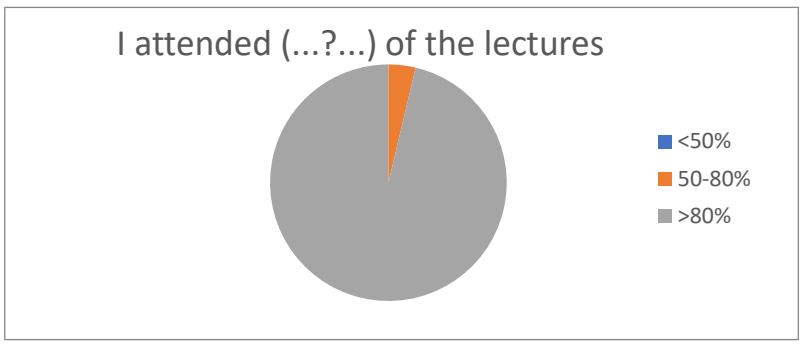
Survey Summary

PX366 Feedback 2022		
No. of Participants		27
Total no. of students		76
Survey Started	04 Feb 2022 14:52:14 GMT	
Survey Ended		

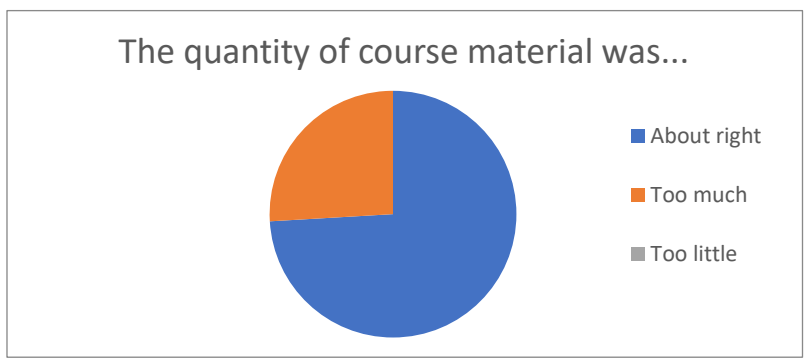
I attended (...?...) of the lectures

Description	Responses	%
<50%	0	0.00
50-80%	1	3.70
>80%	26	96.30
Total	27	



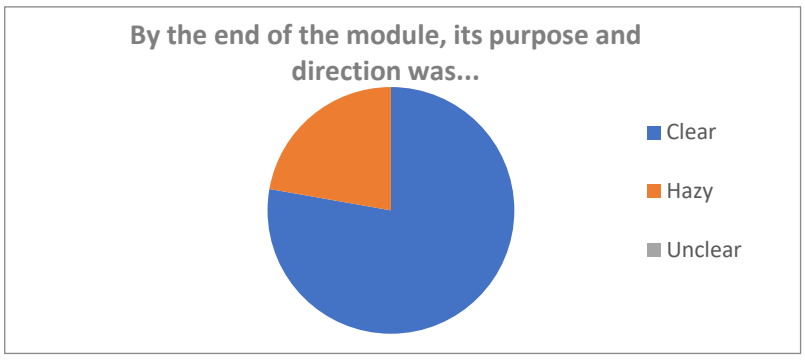
The quantity of course material was...

Description	Responses	%
About right	20	74.07
Too much	7	25.93
Too little	0	0.00
Total	27	



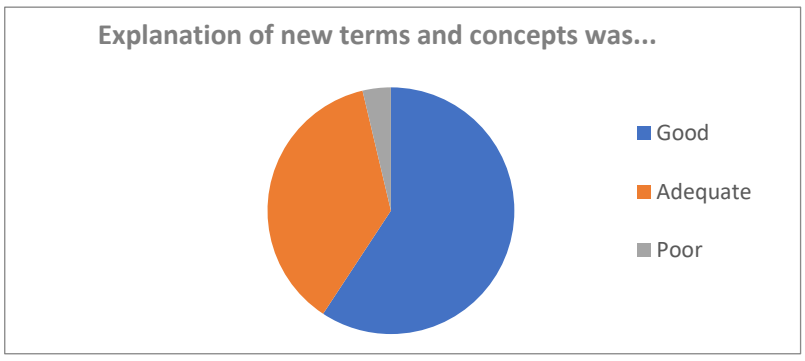
By the end of the module, its purpose and direction was...

Description	Responses	%
Clear	21	77.78
Hazy	6	22.22
Unclear	0	0.00
Total	27	



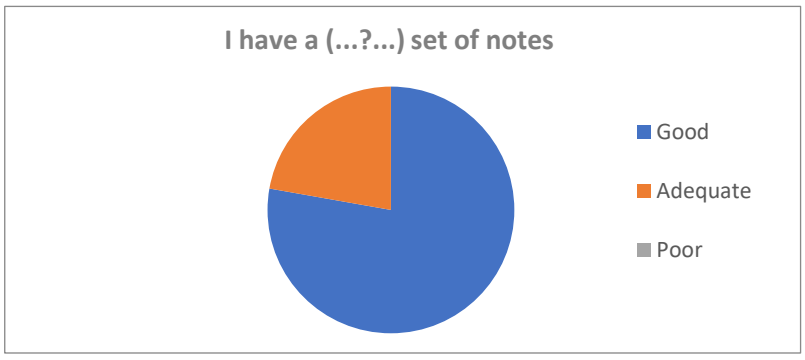
Explanation of new terms and concepts was...

Description	Responses	%
Good	16	59.26
Adequate	10	37.04
Poor	1	3.70
Total	27	



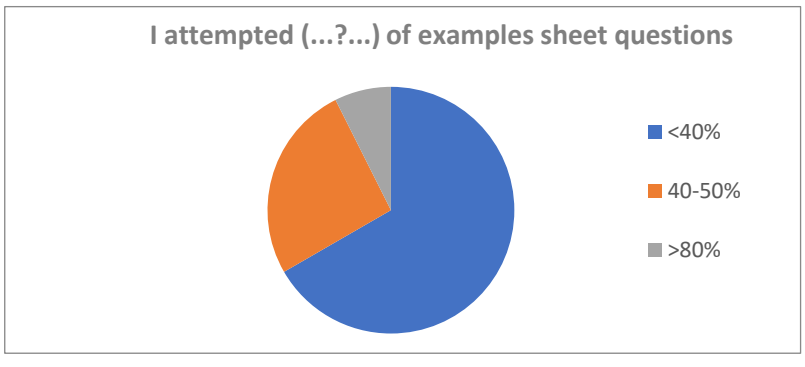
I have a (...?...) set of notes

Description	Responses	%
Good	21	77.78
Adequate	6	22.22
Poor	0	0.00
Total	27	



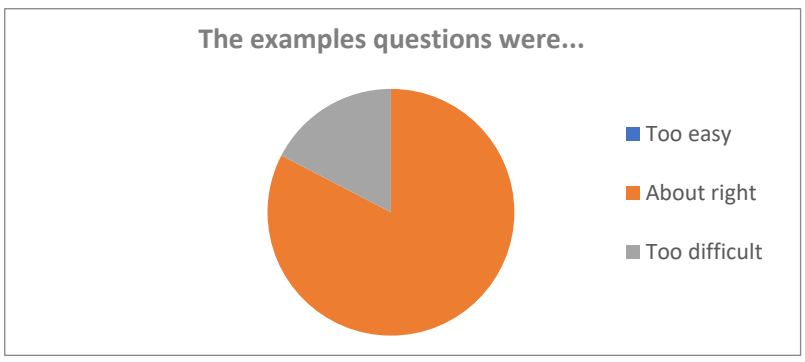
I attempted (...?...) of examples sheet questions

Description	Responses	%
<40%	18	66.67
40-50%	7	25.93
>80%	2	7.41
Total	27	



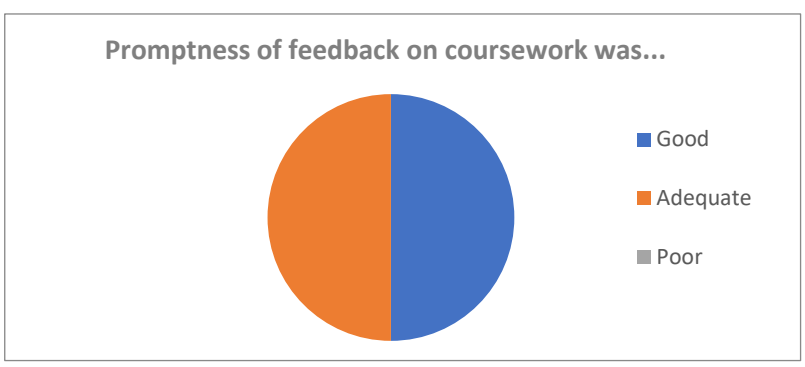
The examples questions were...

Description	Responses		%
Too easy		0	0.00
About right		19	82.61
Too difficult		4	17.39
Total		23	



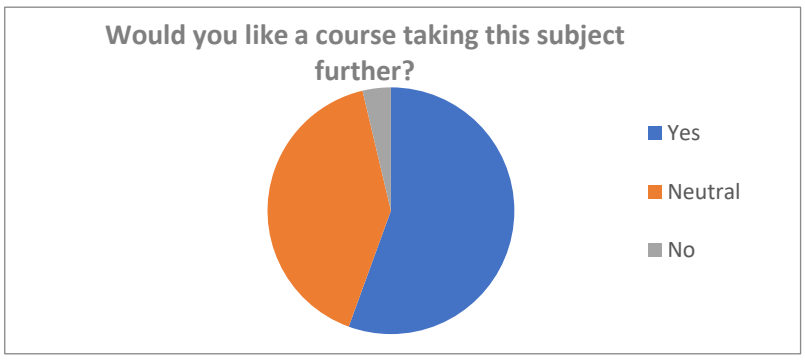
Promptness of feedback on coursework was...

Description	Responses		%
Good		10	50.00
Adequate		10	50.00
Poor		0	0.00
Total		20	



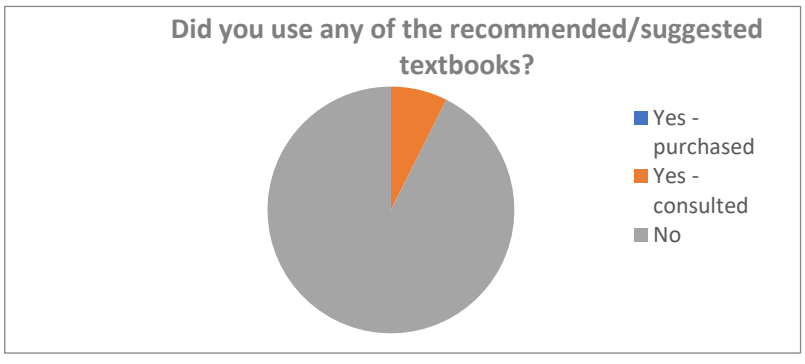
Would you like a course taking this subject further?

Description	Responses		%
Yes		15	55.56
Neutral		11	40.74
No		1	3.70
Total		27	



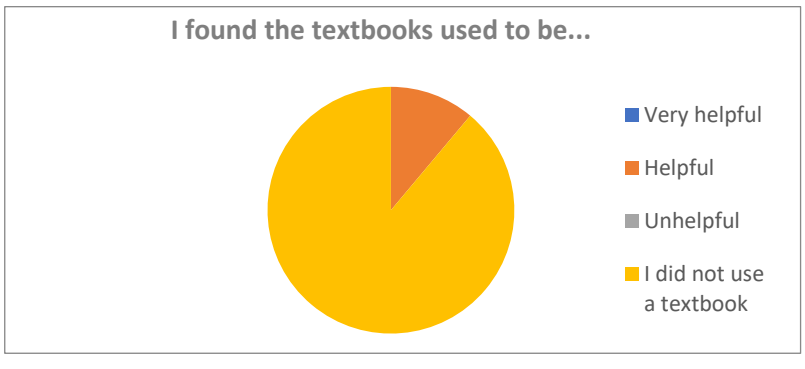
Did you use any of the recommended/suggested textbooks

Description	Responses		%
Yes - purchased		0	0.00
Yes - consulted		2	7.41
No		25	92.59
Total		27	



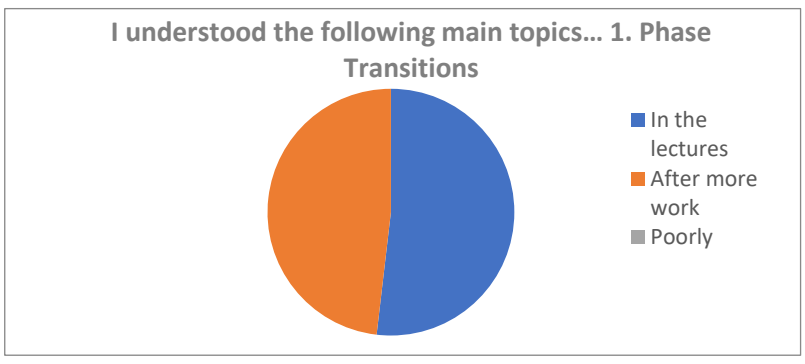
I found the textbooks used to be...

Description	Responses		%
Very helpful		0	0.00
Helpful		3	11.11
Unhelpful		0	0.00
I did not use a textbook		24	88.89
Total		27	



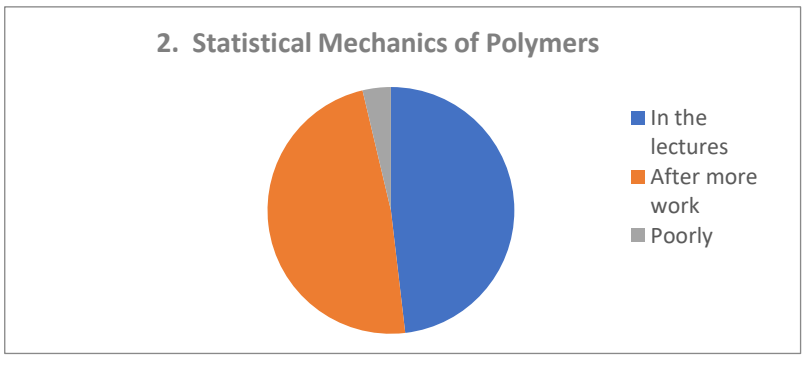
I understood the following main topics...1. Phase Transitions

Description	Responses		%
In the lectures		14	51.85
After more work		13	48.15
Poorly		0	0.00
Total		27	



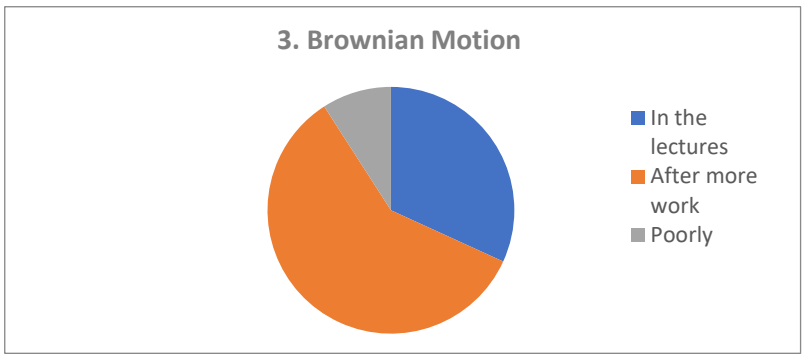
2. Statistical Mechanics of Polymers

Description	Responses		%
In the lectures		13	48.15
After more work		13	48.15
Poorly		1	3.70
Total		27	



3. Brownian Motion

Description	Responses	%
In the lectures	7	31.82
After more work	13	59.09
Poorly	2	9.09
Total	22	



The best features of this module were:

Participants: 16

Comments:

Nicely written notes in lectures. Didn't go too fast through content.
The section on polymers was clearly explained and interesting.
Very interesting. Flows well. Mathsy parts.
Clear presentation and the module was structured very logically. The problem sheets were very interesting too!
When we went through Landau theory and we went slightly of course but got to know applications of what we were learning
The statistical analysis of polymer structure and no that affects the free energy of the system.
Good lecture notes
Great lecturer
Very engaging content, challengingly taught to high standard
The prevalence of graphs (and other diagrams) was very helpful in my understanding
Generally the topics were ordered in a sensible way (with some exceptions)
I found the subject of the module quite interesting
I liked the theory
I feel it built on previous content from other modules very well, which made it interesting
Lectures were well delivered.
The explanations given by the lecturer

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

Participants: 12

Comments:

Lots of maths content, can sometimes be difficult to follow.
Red chalk on chalkboard hard to see.Some confusing concepts not explained clearly, especially regarding phase transitions.
The mathematics of the phase transition section was sometimes difficult to follow and some of the difficult mathematical steps could have been more clearly explained.
More explanations written down rather than just spoken out.
Nope
Blackboard writing is sometimes hard to follow as it is covered by the lecturer temporarily as he writes it. Visualiser lecturers were much easier to follow
The magnetism sections could be explained better with more reference back to what each of the equations means and what the key equations we need to memorise are.
I don't quite see the links between the different elements of the course. I understood what was said in lectures but not necessarily what their relevance was to the topic. I didn't really see the big picture.
Probably too much content covered in not enough time.
Clearer definition of terms, larger writing so that lecture capture isn't such an ordeal, more time spent on the maths and or a clearer picture of what maths we would be expected to achieve during an exam (so less time on non examinable proofs, more time on how to use the final products). Some mathematical notation was assumed that it would have been nice to be explained
When covering the maths, it can be overwhelming in lectures going through lots of equations or derivations making it easy to get lost.
Lectures went a bit fast and were very intense with equations

Any other comments:

Participants: 3

Comments:

I really enjoyed this module and would love it if there were further statistical mechanics courses.
Favourite module this year
Lecturer is helpful if you have specific questions, overall module moves very fast and the historic online videos do not match the current lecture course very well