



Responses: 28 / 201






PX265 - Module Feedback

Thank you for submitting your feedback on this module - 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%	 100%	27
Total responses to question	 96%	27/28



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

Response	Average	Total
All	 43%	12
Most	 25%	7
Some	 25%	7
None	 7%	2
Total responses to question	 100%	28/28



3 The quantity of material was...

Response	Average	Total
About right	 100%	28
Total responses to question	 100%	28/28

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




Response	Average	Total
Clear	 100%	28
Total responses to question	 100%	28/28

5 Explanation of new terms and concepts was...





Response	Average	Total
Good	 89%	25
Adequate	 11%	3

Response	Average	Total
Total responses to question	 100%	28/28




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

Response	Average	Total
Good	 93%	26
Adequate	 7%	2
Total responses to question	 100%	28/28





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

Response	Average	Total
<40%	 31%	8
40-50%	 35%	9
>80%	 35%	9
Total responses to question	 93%	26/28


8 The examples sheet questions were...

Response	Average	Total
About Right	 96%	22
Too Hard	 4%	1
Total responses to question	 82%	23/28

9 Promptness of feedback on submitted coursework was...

Response	Average	Total
Good	 72%	18
Adequate	 20%	5
Poor	 8%	2
Total responses to question	 89%	25/28

10 Would you like a course taking this subject further ?

Response	Average	Total
Yes	 71%	20

Response	Average	Total
Neutral	25%	7
No	4%	1
Total responses to question		28/28

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

Response	Average	Total
Yes - purchased	7%	2
Yes - consulted	22%	6
No	70%	19
Total responses to question		27/28

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

Response	Average	Total
Very Helpful	12%	3
Helpful	15%	4
I did not use a textbook	73%	19
Total responses to question		26/28

I understood the following main topics





13 Microstates and macrostates

Response	Average	Total
First time through lectures or online notes	82%	23
After more work	18%	5
Total responses to question		28/28




14 Partition functions and the Boltzmann distribution

Response	Average	Total
First time through lectures or online notes	61%	17
After more work	39%	11
Total responses to question		28/28




15 Relation between entropy and disorder

Response	Average	Total
First time through lectures or online notes	 64%	18
After more work	 32%	9
Poorly	 4%	1
Total responses to question	 100%	28/28




16 Distinguishability and density of states

Response	Average	Total
First time through lectures or online notes	 54%	15
After more work	 46%	13
Total responses to question	 100%	28/28

17 Photon and phonon gases

Response	Average	Total
First time through lectures or online notes	 43%	12
After more work	 57%	16
Total responses to question	 100%	28/28

18 Distribution functions for fermions and bosons

Response	Average	Total
First time through lectures or online notes	 54%	15
After more work	 46%	13
Total responses to question	 100%	28/28

19 The best features of this module were:

Respondent	Response
	The combined way of lecturing with presentations and hand written notes.
	Content was presented clearly which made it enjoyable to learn.
	Paul's personality.
	The presentation and order felt very logical. The problem sheet questions were also useful for checking understanding. The biographies of scientists were entertaining too!

Respondent	Response
	The content was very interesting. The lecturer is very clear and explains things well.
	The relation to thermodynamics was done very well and the structure of the whole course was good.
	A highlight for me was when we derived the ideal gas law from first principles. Paul is also a terrific lecturer!!
	Great lecturer, funny too. Very useful summary videos for each week/topic. Videos split up well and easy to get through. Interesting content. Great lectures with examples and diagrams and animations on separate slides to help understanding.
	The lectures were very clear and well delivered.
	Clear and definite aims and structure to the module with very clear explanations.
	Absolutely everything. The lectures were spectacular. The enthusiasm and delivery of the content was perfect. I loved the humor that the lecturer brought to the lectures. It made me excited to start every lecture and sad when I finished the weeks lectures!
	The recordings and the summaries in the live events were very helpful.
	It was very clearly structured and the topics flowed into each other well. Explanations and derivations were all very clear throughout.
	I absolutely loved this module from the beginning to the end, I liked all of the topics 😊
	The good use of diagrams, interesting asides, relatively short material that allows focus on individual topics, topic recaps
Total responses to question	15/28

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

Respondent	Response
	Sometimes the videos with hand written notes were too quick and I had to pause them or watch some parts twice to understand the material.
	Nope.
	The recap in the live lectures could be done using different notes or done quicker to make more time for other activities.
	It wasn't immediately obvious to me what the point is of the Gibbs and Helmholtz free energy.
	Being able to review assessed tests, would be useful for revision.
	Feedback for online tests
	Nothing.
	N/A
	A few more worked examples within the notes.
	no

Respondent	Response
Total responses to question	10/28

21 Any other comments:

Respondent	Response
	Paul Goddard's style of delivering online lectures should be an example for professors all over the UK. Excellent notes, clear explanations, high quality image and sound, includes a view of himself in the screen's corner which makes the student feel more involved, starts each lecture with a recap making following through the material much easier, gives background info and jokes around sometimes. Paul teaches presumably the scariest subject (Statistical Mechanics) and managed to make it by far the most enjoyable module this year! 10/10 would take his classes again.
	I think that this module was the best taught out of all the modules I've done at Warwick so far. I enjoyed it a lot so thank you!
	I found the videos clear and easy to understand but a bit slow so I watched most of them on 1.25 or 1.5 times speed - this isn't necessarily a bad thing as different people go at different paces, but I personally would have been able to keep up if he went through content a bit faster.
	N/A
	I really liked the recap videos! it helped put everything together
Total responses to question	5/28