



Responses: 8 / 20





PX431 - 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%	8
Total responses to question	 100%	8/8




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

Response	Average	Total
All	 63%	5
Most	 25%	2
Some	 13%	1
Total responses to question	 100%	8/8


3 The quantity of material was...



Response	Average	Total
About right	 75%	6
Too great	 25%	2
Total responses to question	 100%	8/8

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

Response	Average	Total
Clear	 75%	6
Hazy	 25%	2
Total responses to question	 100%	8/8



5 Explanation of new terms and concepts was...

Response	Average	Total
Good	 75%	6

Response	Average	Total
Adequate	 13%	1
Poor	 13%	1



Total responses to question  100% 8/8

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

Response	Average	Total
Good	 57%	4
Adequate	 43%	3


Total responses to question  88% 7/8

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

Response	Average	Total
<40%	 80%	4
>80%	 20%	1


Total responses to question  63% 5/8

8 The examples sheet questions were...

Response	Average	Total
About Right	 100%	4



Total responses to question  50% 4/8

9 Promptness of feedback on submitted coursework was...

Response	Average	Total
Good	 100%	1

Total responses to question  13% 1/8

10 Would you like a course taking this subject further ?

Response	Average	Total
Yes	 86%	6
No	 14%	1

Response	Average	Total
Total responses to question	88%	7/8

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

Response	Average	Total
Yes - consulted	14%	1
No	86%	6
Total responses to question	88%	7/8

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

Response	Average	Total
Very Helpful	17%	1
I did not use a textbook	83%	5
Total responses to question	75%	6/8

13 Did you find the online resources and homework...

Response	Average	Total
Very helpful	20%	1
Helpful	80%	4
Total responses to question	63%	5/8

I understood the following main topics




14 Crystal structures and growth

Response	Average	Total
First time through online lectures or notes	75%	6
After more work	25%	2
Total responses to question	100%	8/8





15 Phase Transitions

Response	Average	Total
First time through online lectures or notes	100%	7
Total responses to question	88%	7/8





16 Phase Diagrams

Response	Average	Total
First time through online lectures or notes	 75%	6
After more work	 25%	2
Total responses to question	 100%	8/8





17 Kinematical diffraction theory

Response	Average	Total
First time through online lectures or notes	 50%	4
After more work	 38%	3
Poorly	 13%	1
Total responses to question	 100%	8/8

18 Semiconductors

Response	Average	Total
First time through online lectures or notes	 63%	5
After more work	 25%	2
Poorly	 13%	1
Total responses to question	 100%	8/8

19 Piezoelectrics

Response	Average	Total
First time through online lectures or notes	 50%	4
After more work	 38%	3
Poorly	 13%	1
Total responses to question	 100%	8/8

20 The best features of this module were:

Respondent	Response
	Both module lecturers were able to encourage a large amount of participation in the live sessions which was nice to see

Respondent	Response
	The face-to-face live sessions were a blessing and the one-on-one elements (rather than just asking a question to the group as a whole to no answer) really helped understanding. I also liked that there were one or two videos per week so that it was straightforward to understand how much content to have gone through before each live session.
	Tom and Marin were great lecturers and the live sessions were a great way to interact with peers. I think these live sessions were probably some of the best in terms of socialising with everybody thanks to the enforced cameras on rule!
	Helpful live sessions
	The live sessions: it was nice to see everyone and felt like we were engaging more with the lecturers and content than in live sessions for other courses. The live sessions had extra info on real life applications which was really interesting - I especially enjoyed learning so much about how computers work, and the stuff about how drug companies can maybe get around copyright (I am from a pharmaceutical family). The applications stuff in lectures was also really interesting.
	The live sessions with Tom and Marin were both fun and informative, and really lightened up my week.
Total responses to question	6/8

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

Respondent	Response
	While the lecture format was good, it took at least twice as long as an average lecture to get through: writing notes from the powerpoint, then listening for understanding, then replaying again to make notes from what was said. In that regard, I'm grateful they're recorded videos, as I feel I'd have missed a lot if they were in-person lectures.
	I do not like lectures which are only done with slides. This is because the images and diagrams on the slides takes about 3 times longer to copy down compared to the audio explanation. This is made particularly worse when Alexe Marin has an endless number of diagrams with slight modifications. As a result I need to first listen to the audio, then write down the slides, this means a 1 hour lecture can take 3-4 hours which is painfully slow and depressing. It also meant the amount of notes I have is about 2 times as many as other subjects. I think this course needs to have the material written in a much more concise way. It is a shame because it is very likely that I will want to forget this course for how badly it was done.
	As there is so much content to go through, you definitely have to pause the videos whilst watching them in order to note everything down. This was very time consuming, which would have been fine if the videos were maybe slightly shorter/there was slightly less content. Alternatively, in order to keep all the content as it's so interesting, a fill in the gaps handout approach could work, although I understand that this may not suit the content and that this isn't necessarily the best approach during lockdown as not everyone has access to a printer. Personally I found the content so interesting that I didn't mind spending this extra time, but I know that I was only doing 2 lecture courses this term - if I had been taking more courses I would have struggled.
	A lot of the semiconductors content we had covered before so it could definitely be reduced.
Total responses to question	4/8

22 Any other comments:

Respondent	Response
	Thank you! This has been an awesome lecture course! :D
	Thanks guys!

Respondent**Response**

Total responses to question

2/8