### Responses: 22 / 122

# PX275 (2) - 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%	22
Total responses to question	100%	22/22

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

Response	Average	Total
All	36%	8
Most	32%	7
Some	23%	5
None	9%	2
Total responses to question	100%	22/22

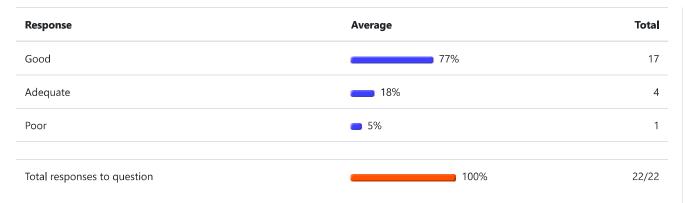
3 The quantity of material was...

Response	Average	Total
About right	95%	21
Too great	<b>5</b> %	1
Total responses to question	100%	22/22

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

Response	Average	Total
Clear	91%	20
Hazy	<b>5</b> %	1
Unclear	<b>5</b> %	1
Total responses to question	100%	22/22
Total responses to question	100%	22/22

5 Explanation of new terms and concepts was...



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

Response	Average	Total
Good	86%	19
Adequate	14%	3
Total responses to question	100%	22/22

## 7 I attempted (...?...) of examples sheet / online quiz questions

Response	Average	Total
<40%	<b>5</b> %	1
40-50%	<b>—</b> 11%	2
>80%	84%	16
Total responses to question	86%	19/22

# 8 The examples sheet / online quiz questions were...

Response	Average	Total
Too easy	<b>—</b> 11%	2
About Right	83%	15
Too Hard	<b>6</b> %	1
Total responses to question	82%	18/22

### I found the assessed worksheet questions to be (...?...)

9

Response	Average	Total
Too easy	<b>9</b> %	1
About right	73%	8
Too hard	18%	2

Response	Average	Total
Total responses to question	50%	11/22

10 Promptness of feedback on submitted coursework was...

Response	Average	Total
Good	81%	17
Adequate	<b>1</b> 0%	2
Poor	<b>10</b> %	2
Total responses to question	95%	21/22

11 Would you like a course taking this subject further?

Response	Average	Total
Yes	64%	14
Neutral	27%	6
No	9%	2
Total responses to question	100%	22/22

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

Response	Average	Total
Yes - purchased	29%	6
Yes - consulted	<b>10</b> %	2
No	62%	13
Total responses to question	95%	21/22

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

Response	Average	Total
Very Helpful	<b>—</b> 11%	2
Helpful	28%	5
I did not use a textbook	61%	11
Total responses to question	82%	18/22

I understood the following main topics

Response	Average	Total
First time through online lectures or notes	73%	16
After more work	27%	6
Total responses to question	100%	22/22

#### 15 Fourier Transform

Response	Average	Total
First time through online lectures or notes	59%	13
After more work	41%	9
Total responses to question	100%	22/22

### 16 Diffraction and interference

Response	Average	Total
First time through online lectures or notes	45%	9
After more work	50%	10
Poorly	<b>5</b> %	1
Total responses to question	91%	20/22

#### 17 The best features of this module were:

Very clear and logical presentation of the material. Engaging lectures. Plenty of worked examples in the lectures. It was good to have some idea of how the Fourier transform and its inverse are derived too.

Fourier Transforms

Extremely interesting concepts on use of Fourier transforms, I did not realise how widespread and useful they would be.

Gary

Very clear explanations of everything taught.

Clear motivations and explanations when meeting subjects for the first time.

Fourier transforms

The maths was very thorough and big steps were not taken so I didn't have any "jumps" in my notes which was really helpful as I like to see where things are coming from.

The repetition of key concepts

It all comes together very well at the end, and is explained well and at a good pace.

Respondent	Respons
	Worksheets were a good way to assess understanding
	Lots of examples to really consolidate what was learn
	I liked how the subtopics were connected to each other. It helped me see the connections between e.g. Fourie Transforms and Interference
	Well explained with lots of good example
Total responses to question	14/2
any particular asp	pects/items needing improvement (and suggestions how):
Respondent	Respons
	It might have been useful to have some non-assessed practice questions like we did in term 2. In particular because the last assessed worksheet doesn't cover the last 2 weeks material (i.e. the diffraction patterns from pinholes, square holes et
	First worksheet was very difficult, but the second worksheet was too simple since it was all copying from the lectur notes. Some long lecture videos, difficult to complete. Maybe add a section on use of Fourier transforms for reciprocal lattices to consolidate content learned in PX26
	Danny needs to stop going at 1 mph, he will just pause randomly in the middle of lectures for no reason. And yet h still makes regular mistakes without bothering to re-record lectures. I want a refund from the university as they have saved lots of money when no new lectures were made for the 1st term by Gai
	some more examples would be useful to understand the topic
	N/
	I thought the questions from our problem sheet were not very useful, we have been told that the exams will be little to no bookwork but all the problems in the problem sheets were just bookwork. I do feel a little annoyed by that
	The quality of the handwritten lecture notes. Some were unclear to read
	N
	- Would have liked some harder exam-like questions on the worksheets - Would have found more worked example and practice questions useful (especially some practice questions for the final topics and ones that combine the term knowledge
	The PDEs worksheet was not intuitive to solve based on the notes. The rest of the sheets were okay though
Total responses to question	10/2
any other comme	nts:
Respondent	Respons
	Thank you, I really enjoyed this
	Danny is the GOA

Respondent	Response
	This module was delivered very well
	Overall, clear and enjoyable. Lectures were well put together and delivered in useful format. Live sessions useful
Total responses to	4/22