




Responses: 17 / 131






PX149 (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%	 76%	13
50-80%	 24%	4
Total responses to question	 100%	17/17




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

Response	Average	Total
All	 38%	6
Most	 13%	2
Some	 38%	6
None	 13%	2
Total responses to question	 94%	16/17




3 The quantity of material was...

Response	Average	Total
About right	 88%	15
Too little	 12%	2
Total responses to question	 100%	17/17




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

Response	Average	Total
Clear	 80%	12
Hazy	 20%	3
Total responses to question	 88%	15/17




5 Explanation of new terms and concepts was...

Response	Average	Total
Good	 47%	8
Adequate	 47%	8
Poor	 6%	1
Total responses to question		17/17



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

Response	Average	Total
Good	 53%	9
Adequate	 35%	6
Poor	 12%	2
Total responses to question		17/17



7 I felt able to ask the module lecturer questions and get useful answers

Response	Average	Total
Yes	 53%	8
No	 7%	1
Didn't need to ask anything	 40%	6
Total responses to question		15/17





8 Promptness of feedback on submitted coursework was...

Response	Average	Total
Good	 73%	11
Adequate	 27%	4
Total responses to question		15/17




9 Would you like a course taking this subject further ?

Response	Average	Total
Yes	 59%	10
Neutral	 41%	7
Total responses to question		17/17

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




Response	Average	Total
Yes - purchased	 6%	1
Yes - consulted	 19%	3
No	 75%	12
Total responses to question	 94%	16/17

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





Response	Average	Total
Helpful	 27%	4
I did not use a textbook	 73%	11
Total responses to question	 88%	15/17

I understood the following main topics...




12 Multiple Integrals


Response	Average	Total
First time through online lectures or notes	 47%	8
After more work	 53%	9
Total responses to question	 100%	17/17

13 Line and surface integrals




Response	Average	Total
First time through online lectures or notes	 12%	2
After more work	 71%	12
Poorly	 18%	3
Total responses to question	 100%	17/17

14 Fourier Series




Response	Average	Total
First time through online lectures or notes	 18%	3
After more work	 76%	13
Poorly	 6%	1

Response	Average	Total
Total responses to question	 100%	17/17




15 Matrices

Response	Average	Total
First time through online lectures or notes	 76%	13
After more work	 24%	4
Total responses to question	 100%	17/17

16 Solving simultaneous equations

Response	Average	Total
First time through online lectures or notes	 76%	13
After more work	 24%	4
Total responses to question	 100%	17/17



17 Determinants and Inverses

Response	Average	Total
First time through online lectures or notes	 65%	11
After more work	 35%	6
Total responses to question	 100%	17/17

18 The best features of this module were:

Respondent	Response
	The linear algebra
	I liked the content
	Concepts were well explained.
	Learning about multiple/line/surface integrals and LU decomposition. Live Sessions The clear concise notes provided by the lecturer. The explanation of the motivations behind each derivation and it's applications in future courses. The quick and prompt response of the lecturer, when a question is asked.
	Linear algebra
Total responses to question	5/17

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

Respondent	Response
	n/a
	Not really... Just would be better in person I think
	Vector spaces etc.
	More examples.
	A few more examples would have been helpful for line / surface integrals, the second week of Fourier series and the final week of matrices. A pdf of formally written notes (like we had in term 1) would also be really helpful, since the module doesn't quite have a linear mapping to the textbook.
	I think more examples for types of convergence (uniform and weak convergence in particular).
	 is briefly indirectly mentioned in this course when dealing with matrices. A fuller explanation of what  is would be helpful. This is a small issue. In the Gibbs function section, use of x, x' is in my opinion confusing. x, x' implies two related variables (why not for example x, c where c is constant) so plotting a function $f(x-x')$ implies a multi-variable function but as shown in the videos it is instead a 2d function. Introducing x' creates these questions in my mind. What is the relation of x to x' , how to x' relate to the wave being studied and why does x varies but not x' . Just explaining how a 2d function arises from $f(x-x')$ instead of a 3D function and why we consider a constant x' would be helpful.
	- A set of typed up notes with extra examples as provided in term 1 would greatly improve this module. More time spent explaining Fourier series would also be really useful as i don't feel that they were explained particularly well.
Total responses to question	8/17

20 Any other comments:

Respondent	Response
	n/a
	I enjoyed this module, thank you.
	As mentioned in the lecture notes, the 3×3 inverse matrix algorithm taught in the lecture is inefficient, perhaps introduce the Gaussian approach to finding an inverse, where row manipulations are used instead of the matrix of cofactors. I believe offering an alternative approach like with how was done with solving system of linear equations creates a symmetry between that and the process of finding an inverse matrix. Mentioning 3blue1brown videos in the "reading lists" for linear algebra and the Fourier series, might be useful for some students. Overall, this an engaging well taught course, with a lecturer that covers a lot of content in an efficient manner.
	Nothing else to add other than to reiterate the point that typed up notes would be greatly appreciated as currently the handwritten notes provided are not sufficient. You shouldn't have to go and find another universities typed up notes when you are paying for Warwick university to teach you.
Total responses to question	4/17