

5. What do you like about this module ?

95 Responses

ID	Name	Responses
1	anonymous	Graham's teaching style
2	anonymous	The lecturer
3	anonymous	Its challenging
4	anonymous	I like that I can see other classmates speak in the live call chat, as it makes me feel that I am not alone in doing the work.
5	anonymous	Explained well
6	anonymous	Professor Ellis is very interactive in live lectures and explains clearly what we are doing in class.
7	anonymous	Lecturer is helpful
8	anonymous	Graham Ellis is an excellent lecturer. Very enjoyable classes
9	anonymous	The focus on learning maths rather than on just the qualification
10	anonymous	It's completely new math that I have never come across before which makes it really interesting
11	anonymous	The live classes :)
12	anonymous	
13	anonymous	Love the subject and Graham interactive nature
14	anonymous	The live lectures are quite interactive
15	anonymous	really helpful and and approachable lecturers and an organised method of teaching in general
16	anonymous	Problem base learning
17	anonymous	I love the online zoom calls each week. I find that they are easy to follow and also that we have the option to look back on them later on as they are recorded. The maths worksheets are challenging but they make you stay on top of your work.
18	anonymous	Fantastic lecturer, Graham is very engaging and makes the topics covered simple and interesting.
19	anonymous	I like maths in general so this module is interesting
20	anonymous	It is challenging at times which makes it more interesting.

ID	Name	Responses
21	anonymous	Interesting maths applied to real world
22	anonymous	The lecturer is responsive and helpful as is the woman teaching the Maths workshops
23	anonymous	The workshops helping with the homework is a big help I like that the professor is engaged and explains things in an understandable way
24	anonymous	The live lectures are a breath of fresh air from the pre recorded lectures.
25	anonymous	I really like that this module has continued to be done through live lectures
26	anonymous	Don't have to worry about missing lectures with everything pre recorded
27	anonymous	I like how it is easy to keep up to date with work
28	anonymous	The live lectures
29	anonymous	it exposes me to new uses of maths and is done at a slow and steady pace.
30	anonymous	I like that it is provided in live lecture format via zoom as opposed to my other modules which are mostly pre recorded. I find this to be a more effective way of teaching.
31	anonymous	Graham is a great lecturer
32	anonymous	my lecturer and the things we are learning about
33	anonymous	I like the zoom meetings
34	anonymous	I like how the module it thought (live lectures with written notes being taken throughout) and how it is accessed
35	anonymous	I enjoy Graham's lectures, unlike secondary school they are lively yet getting the job done.
36	anonymous	Very interactive compared to other modules. Instant feedback to questions. Makes you feel like you are a part of a class.
37	anonymous	the live lectures
38	anonymous	The workshops/tutorials each week.
39	anonymous	Tough but managable
40	anonymous	Inclusive learning during the class
41	anonymous	The homework sheets are helpful study materials.
42	anonymous	It's explained very well and the assessment is fair

ID	Name	Responses
43	anonymous	Graham Ellis is a great lecturer. Homework questions are hard enough to be challenging but not so difficult that they become demotivating.
44	anonymous	easy to know what I am supposed to be doing and where I am supposed to be
45	anonymous	Graham is a nice guy.
46	anonymous	Lecturer is good but I struggle to understand the majority of stuff. Feel like I'm falling behind
47	anonymous	I like how it is an online class so it feels more real and more part of the class.
48	anonymous	The lecturer and the material covered.
49	anonymous	Implementing topics into real world examples
50	anonymous	the live interaction on zoom between the lecturer and the students
51	anonymous	Graham tries really hard to help us make friends
52	anonymous	The lecturers are able to describe the mathematical methods they use thoroughly.
53	anonymous	Brilliant module, one of the best on the mathematical science course so far. Absolutely excellent connections made between the work we're doing and real-world applications, which is very interesting and puts things into quite intriguing perspectives. The lecturer, Graham, is very competent and does not shy away from explaining things in detail should you inquire about certain topics (the same cannot be said for many lecturers) The module pace is tiny bit slow to my liking, but I feel like it's set at a level such that everyone can comprehensively absorb the knowledge given, so I have no complaints there.
54	anonymous	I like the new ways of using maths that we are learning.
55	anonymous	The lectures are really good. Graham goes out of his way to explain things and it's usually easy to follow along. It might help to have more 'examples' though. Sometimes a concept is explained only once because the live lectures are so short. It'd be great to have another worked example posted somewhere to go back through things.
56	anonymous	I like the zoom aspect of the module, finding it better than blackboard which other modules use.
57	anonymous	I think it provides a different approach to mathematics than I experienced in secondary school, there is more focus on independent learning and critical thinking, and I enjoy the challenge it presents
58	anonymous	It moves at a good pace.
59	anonymous	Easy to access

ID	Name	Responses
60	anonymous	Graham is an excellent lecturer. All the information is well laid out and accessible. I appreciate the time he has obviously taken in preparing for this strange year. Homework sheets are a good mix of questions.
61	anonymous	the MA180 lecture Graham Ellis
62	anonymous	we are given a fair amount of time to submit our worksheets and we can change our answers multiple times before the due time, reducing pressure and forcing us to question answers and learn from those questions
63	anonymous	It's speed and how the maths is explained
64	anonymous	The chat.
65	anonymous	i love that the classes are live zoom calls but also are recorded to watch later if needed, it's the only module i have with online classes and i love that i can see other students and see people in the chat it makes me feel much less isolated from my peers
66	anonymous	I'm seeing a whole new side to maths
67	anonymous	The module is interesting and has many real world implications.
68	anonymous	I think the lectures are quite good with some great extra detail on certain topics. I think the topics covered are interesting and are delivered in an easy to understand way, while not infantilising the class.
69	anonymous	I find this module very engaging and it provokes a lot of constructive thought about mathematics. Mathematics was one of my favourite subjects when studying it for my Leaving Certificate but I find the mathematics that has been covered in the last few weeks is a step up and much more interesting than what is covered in schools.
70	anonymous	It's challenging
71	anonymous	Ellis went out of his way to provide resources to students in terms of learning, for example I found the typed notes (I believe from a textbook) to be very helpful.
72	anonymous	I like the lectures in this module as they are always very interesting but challenging. I enjoy trying to understand the concepts and trying to apply that understanding to problems.
73	anonymous	That each lecture is live
74	anonymous	I do enjoy the maths but sometimes they are a bit tricky but I understand they are there to challenge us
75	anonymous	Graham is really enthusiastic about the module and the material is really interesting. Old lectures are really easy to access. All the lectures being live is

ID	Name	Responses
		really helpful as it feels less like a chore to just watch the content and closer to normal classes.
76	anonymous	I just love maths
77	anonymous	The live lessons go at a good pace and are really helpful and the workshops are helpful with the homework
78	anonymous	I like the lecturer and how he presents and teaches the module
79	anonymous	I love the live lectures.
80	anonymous	The Youtube videos professor Graham Ellis posts. They are the only pieces of learning material I can find easily and quickly.
81	anonymous	It is interesting and I find Graham a very good lecturer. Also it is one of the only classes that feels somewhat like I am in a classroom as it is live and interactive.
82	anonymous	I love the content
83	anonymous	I like the course material.
84	anonymous	One of the only live modules where there is interaction between lecturer and students. The audio and picture quality is top notch and the teaching website is extremely easy to use
85	anonymous	the workshops are very helpful for the worksheets, and graham makes the classes very interesting
86	anonymous	My Professor
87	anonymous	the live lectures and the structure clearly shown and assessable on Graham Ellis' website.
88	anonymous	I really love the lectures they're really helpful and easy to understand. I also think the homework helps reinforce the material covered
89	anonymous	How well the maths is explained too us.
90	anonymous	I like the live lectures, i feel like i'm part of a class rather than an individual learner.
91	anonymous	The course content and lecturer
92	anonymous	I like learning new types of maths we didn't learn in secondary school
93	anonymous	The way the lectures are structured and how they link together in a lot of ways.

ID	Name	Responses
94	anonymous	I love the classroom environment Graham tries to create. Although its online it really helps. Plus the lectures are live forcing me to get out of bed which I hate but am grateful for
95	anonymous	I like that all the lectures are live, it helps me feel more part of a class rather than a group. I also find that the lecturers make maths enjoyable by relating the topics to real world applications and it makes it more interesting.

6. What suggestions can you offer that would help make this module a more valuable learning experience for you ?

68 Responses

ID	Name	Responses
1	anonymous	
2	anonymous	Being split into breakout rooms for some activities to be able to meet new people
3	anonymous	Tutorial instructors to be more responsive and organized
4	anonymous	Not sure
5	anonymous	Less questions on the assignment the assignments can be quite overwhelming
6	anonymous	None
7	anonymous	Provide worked out solutions for homework (even for just the guest version) so that we can learn from our mistakes
8	anonymous	Answer/explanations to incorrect answers on homework sheets
9	anonymous	More organised tutorial classes!!
10	anonymous	N/a
11	anonymous	I feel he should upload the working solutions to the homework sheets after the deadline, so we can learn from our mistakes. Otherwise I'm getting the questions wrong and don't know how to do it, therefore not learning from my mistakes. There is only so much you can get through in a one hour workshop
12	anonymous	Nothing
13	anonymous	collaborative work is difficult online especially when I've never met my group members in person, if there was some way to encourage students to interact with their groups more then I feel it would be a much a better experience
14	anonymous	The tutorials I find are not helpful at all. For example in one tutorial he just talked for 40 minutes on overleaf and didn't answer any of the questions that we had on the project. I would much prefer if we had the opportunity to ask questions on our maths sheet and if the tutorial was interactive where we could talk to him. For the most part we end up asking Graham our questions at the end of his lectures. He has been the most helpful and interactive with us from the start of the semester. Thanks
15	anonymous	I find it to be quite inconvenient that there is no standard across modules and lecturers use blackboard and external resources in very different ways. If there was a standard convention for lecturers to follow it would be easier for students to remain organized and find the required learning materials.

ID	Name	Responses
16	anonymous	No suggestions really just looking forward to going into the lecture hall someday
17	anonymous	Need more guidance with group projects have kinda been left in the dark with them
18	anonymous	Possibly more examples for each type of question
19	anonymous	More solutions to questions like old exam questions
20	anonymous	don't have any
21	anonymous	If the tutorials could become a little clearer and if they could be recorded for future learning.
22	anonymous	I find maths easier to learn when there are particular rules to follow. So I would find a summary of rules or common steps in the problems useful.
23	anonymous	Some extra questions for my own study, rather than all of them to be graded
24	anonymous	try and have some workshops in person
25	anonymous	Give us some practice questions that wont be marked
26	anonymous	I have no ideas on how to improve this module. I think there is nothing that needs improvement
27	anonymous	N/A
28	anonymous	Not much, very content with module lay out as is.
29	anonymous	Make lectures prerecorded or focus on getting what needs to be done in the lecture done. A lot of the time there is distraction and the lecture is a lot longer than it needs to be.
30	anonymous	Easier homework assignments and more time to do them
31	anonymous	do we have an exam? I thought there were none for semester 1, think this needs clearing up
32	anonymous	Individual smaller exercises to practice the topics.
33	anonymous	Go slower
34	anonymous	-
35	anonymous	maybe add a few answers to homework questions down the bottom of the page for the student to check and make sure we are doing it right
36	anonymous	make deadlines and homework more clear

ID	Name	Responses
37	anonymous	<p>I feel that the tutorials need to be changed in structure, ever so slightly. They're essentially an hour of the tutor giving us solutions to the problem sheets, which does not improve my (alas, I cannot speak for everyone, but I reckon it's the same in everyone's case) learning whatsoever. The fact that they're not recorded means that in order to have access to the content, you must be present in the online lecture room weekly, no matter what your progress in the problem sheets is. I avoid the tutorials at this point, unless I've completed the entire problem sheet beforehand, because I literally learn more from spending several hours on a question than the workshop tutor giving me the solution in 5 minutes. I know that they're not actually giving the solution, but rather the method to the solution, but the two are identical in the grand scheme of things. Maths is about understanding the fundamental concepts behind methods to solutions. That criteria is not met with a tutor casually throwing out the solution, with the only bit of work left for you to do is change some of the numbers to suit your question. Besides, some of the guest sheet questions are the same as my personal sheet questions, so even the answers are the same. I apologize for the rant, my proposal is that the tutorials should be recorded, in order to allow for everyone to complete them at their own pace. Some people want to work on the problems themselves for some time, but they're not given that opportunity if they want to attend the tutorials. If they don't attend the tutorials and don't get their question correct, then they're effectively at a disadvantage to students who sit the tutorials regardless of their progress, and get the solutions. While one could argue that this is a choice the student must make themselves, it's not an "all or nothing situation". It's completely possible to give students the chance to try the problems themselves, thoroughly, and receive help from the tutorials should they need it. I hope that this gets ammended, because it seriously lowers learning intake.</p>
38	anonymous	<p>the projects are a bit confusing and i'm not too sure of what is required.</p>
39	anonymous	<p>Tutorials seem too focused on the project/group work. There's really nowhere for us to ask about questions we're having difficulty with. Even if there was just a small group of peers (like the project groups) where we talk with eachother about the different problems. It's often the same few problems we all have so it'd be great to have somewhere to get clarification from tutors on that instead of joining the tutorial and being thrown into breakout groups to discuss the project.</p>
40	anonymous	<p>I think it would be beneficial to provide more in depth notes as while the notes written during class make sense at the time, taking notes during a live lecture is difficult to keep up with the pace and taking notes afterwards is very time consuming, especially since contacting the lecturer is difficult.</p>
41	anonymous	<p>To have an extra tutor session with the actual lecturer himself.</p>
42	anonymous	<p>more in depth explanations in the tutorial classes and lecture</p>
43	anonymous	<p>More tutorial time</p>
44	anonymous	<p>time on campus to interact with people in small groups</p>

ID	Name	Responses
45	anonymous	More smaller group interactions would be so helpful. The ability to bounce ideas off other students is invaluable
46	anonymous	I feel like the project doesn't suit my learning needs as a maths student as I am taking maths through arts and so my group is very education oriented.
47	anonymous	I find the use of the 'whiteboard' in Blackboard Collaborate that is used during the tutorials to make the tutor's writing incredibly choppy to the extent that it is sometimes illegible. I have noticed this from a few modules and seems to be a problem with the software rather than the lecturer. Other writing applications (I'm not sure what they're called) appear much smoother and make it much easier to follow what is being explained. I noticed when one lecturer used the whiteboard rather than the application they normally use, the text was hard to read compared to how clear it normally is.
48	anonymous	unsure
49	anonymous	If it was possible to get worked solutions of the homework questions as it would be very helpful to go back over questions and see where you've made a mistake so that you know how to do the question in future.
50	anonymous	unsure
51	anonymous	Personally I feel you are doing a great job so far and can't think of anything at the moment but if I do I will let you know
52	anonymous	If the workshop lecturer could consistently post the recordings of the workshop maybe.
53	anonymous	reflection on previous homeworks and solutions to be provided so as i can learn from my mistakes
54	anonymous	The groupwork could be more organised and greater communication between Professor Ellis and the workshop lecturers.
55	anonymous	more practice questions
56	anonymous	I'd like to see where I went wrong on homework's.
57	anonymous	I personally think the course and all material should be held on a more modern and globally supported website. Blackboard is dated and difficult to use. The website has been dated since 2010. We should be using a more convenient and simpler website such as Microsoft Teams.
58	anonymous	My workshop tutorial group 6 hasn't received any information about our project
59	anonymous	A lot more examples.
60	anonymous	Maybe slowdown in the lecture, stop trying to compact so much learning into each lecture. Provide for information for mini-projects in future

ID	Name	Responses
61	anonymous	some of the problems on the worksheet aren't covered in class or are only skimmed through briefly which makes them very difficult
62	anonymous	group work
63	anonymous	Maybe have tutorials with people in your course instead of all of ma180 randomly divided as I feel like the only arts student doing Ma180 mathematics
64	anonymous	For the projects, give some more time to complete them.
65	anonymous	Slow down the pace of the lectures a tiny bit.
66	anonymous	Supplementary MCQs that don't affect our grade purely for practice reasons.
67	anonymous	Include more information in the lectures that we are required to know in order to answer the homework sheets effectively
68	anonymous	Please change the math's homework onto the webwork platform. It would be much more beneficial if we instantly knew if we were right or wrong and have a lot of attempts to get it right. By having multiple attempts it forces us to correct our mistakes and understand why we went wrong, the way we are doing our maths homework at the moment doesn't allow for this. By the time the correct answers are given I've lost motivation to go back and correct myself because there is no point in trying as I cant gain any marks if I do. Using webwork like we do in ph101 would be amazing. Some of the workshop lectures handwriting is unreadable plus they go about questions completely different to how we do them in our lectures which confuses me too much so I no longer attend the workshops.

Survey on MA180/MA185/MA190 (Mathematics, Semester 1)

136
Responses

19:01
Average time to complete

Active
Status

1. Please answer the following

Agree Disagree

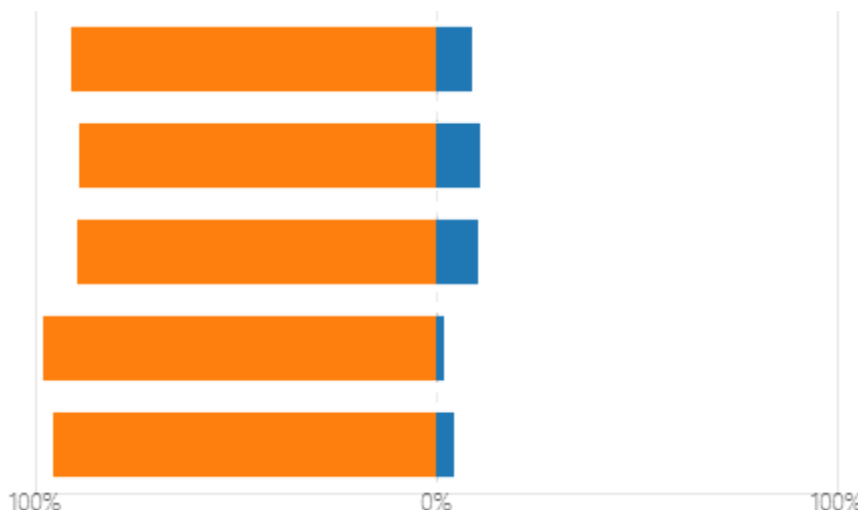
I know where to find the module descriptor and associated learning outcomes for this module.

I am clear in what I am expected to do in the module each week.

The Blackboard page and resources (including location of recordings) for the module are well...

The audio and visual quality of recordings is good.

I don't have technical difficulties using the learning materials provided or completing the required tasks.

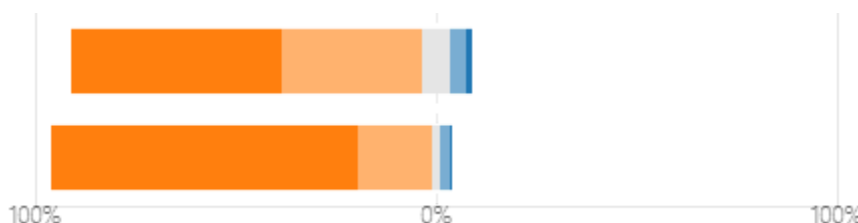


2. Please rate the following statements

Agree Agree somewhat Unsure Disagree somewhat Disagree

The module resources and tuition are helping me learn.

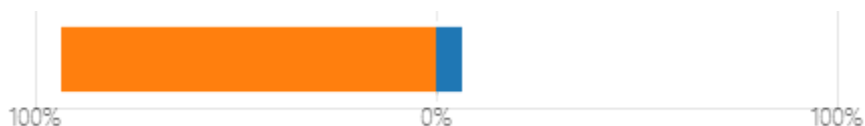
The lecturer(s) is (are) responsive, helpful and effective.



3. Please answer the following

Agree Disagree

I don't have any technical difficulties accessing the platform(s) used in live sessions.



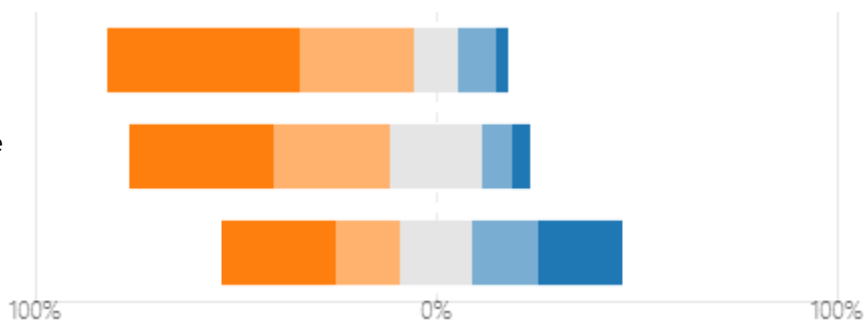
4. Please rate the following statements

Agree Agree somewhat Unsure Disagree somewhat Disagree

The tutorial/interactive online session is supportive and helps to answer my questions.

The feedback I have received is helping me to improve my learning.

I feel part of a class, rather than an individual learner on my own.



5. What do you like about this module ?

94 Responses

Latest Responses

- "I like that all the lectures are live, it helps me feel more part of a class..."
- "I love the classroom environment Graham tries to create. Although its..."
- "The way the lectures are structured and how they link together in a lo..."

6. What suggestions can you offer that would help make this module a more valuable learning experience for you ?

67 Responses

Latest Responses

- "Please change the math's homework onto the webwork platform. It w..."