




<b>Term</b>	<b>Course</b>	<b>Primary Dept</b>	<b>Primary Division</b>	<b>Enrolled:</b>	18
Fall 2020	MATH 110 03 - IntroToFunctionsAndCalculusI	MATH	Sciences	<b>Responded:</b>	14

**Instructors**

McDonald, Robert (P)

#	Question	Instructor	Course Avg/Std.Dev	Dept. Avg/Std.Dev	Division Avg/Std.Dev	School Avg/Std.Dev	Question Type
1	Which of the following best describes your mode of learning in this course? <i>1-recorded lecture, 2-live virtual lecture, 3-in-person lecture, 4-virtual seminar or other discussion format, 5-in-person seminar or other discussion format, 6-virtual lab, 7-in-person lab, 8-other or multiple (please describe below)</i>	McDonald, Robert	2.8±1.8	2.3±1.5	2.9±2.3	3.1±2.1	
	Please list any other mode of learning, including any combination or variation of the above options.	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
2	What knowledge, skills, and insights did you develop by taking this course?	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
3	Your level of engagement with the course was: <i>1-very low, 2-low, 3-medium, 4-high, 5-very high</i>	McDonald, Robert	4.0±0.7	3.5±1.0	3.6±1.0	3.8±1.0	
4	What are the strengths and weaknesses of this course and how could it be improved?	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
5	Among the practices in this course geared toward learning during the COVID-19 pandemic, which succeeded and which could be improved? Please comment on course practices that allowed for virtual engagement.	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
6	What is your overall assessment of this course? <i>1-poor, 2-fair, 3-good, 4-very good, 5-excellent</i>	McDonald, Robert	4.6±0.7	3.4±1.2	3.5±1.1	3.8±1.1	
7	The course was well organized to facilitate student learning. <i>1-strongly disagree, 2-disagree, 3-neutral, 4-agree, 5-strongly agree</i>	McDonald, Robert	4.7±0.7	3.7±1.1	3.8±1.0	4.0±1.0	

#	Question	Instructor	Course Avg/Std.Dev	Dept. Avg/Std.Dev	Division Avg/Std.Dev	School Avg/Std.Dev	Question Type
8	I received clear feedback that improved my learning. <i>1-strongly disagree, 2-disagree, 3-neutral, 4-agree, 5-strongly agree</i>	McDonald, Robert	4.3±1.0	3.5±1.1	3.6±1.1	3.8±1.1	
9	Relative to other courses you have taken at Yale, the level of intellectual challenge of this course was: <i>1-much less, 2-less, 3-same, 4-greater, 5-much greater</i>	McDonald, Robert	3.3±0.8	3.7±0.9	3.6±0.9	3.3±0.9	
10	Relative to other courses you have taken at Yale, the workload of this course was: <i>1-much less, 2-less, 3-same, 4-greater, 5-much greater</i>	McDonald, Robert	3.2±0.7	3.4±0.9	3.4±1.0	3.2±1.0	
11	Would you recommend this course to another student? Please explain.	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
12	Summarize the strengths and weaknesses of the instructor. In what ways was their teaching effective and in what ways could their teaching be improved?	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
13	When we return to in-person classes, which features from the online version of this course would you keep? Which features would you change?	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative

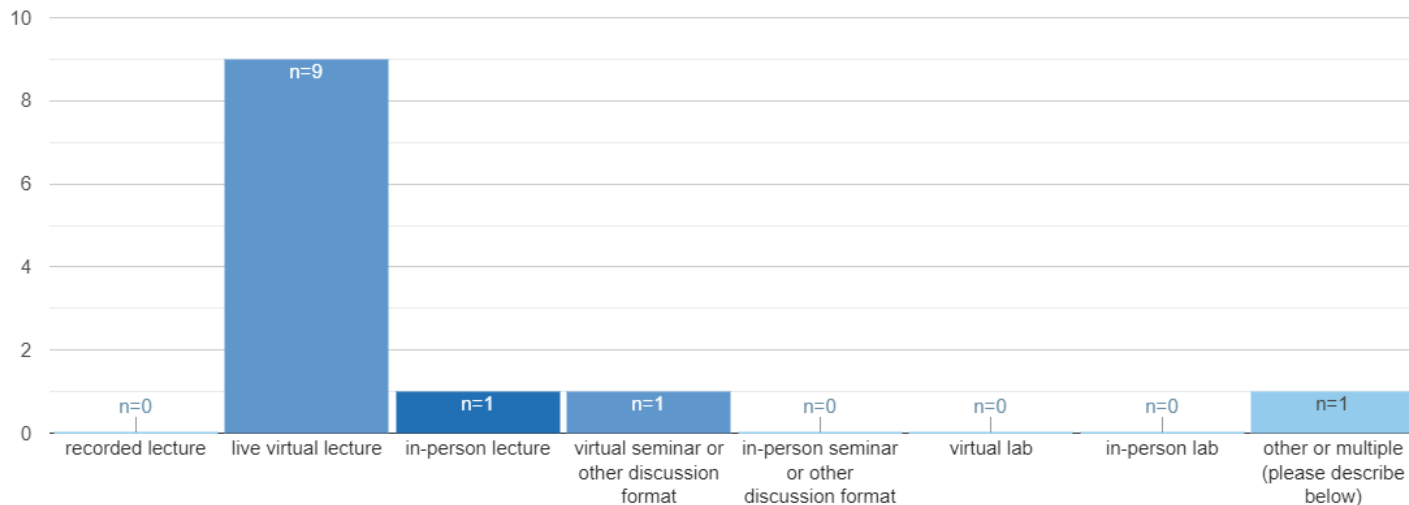
#1

# Which of the following best describes your mode of learning in this course?

Instructor: McDonald, Robert

Declined to Answer Question: 2

<b>Question Average</b> 2.8 ±1.8	<b>Dept</b> 2.3 ±1.5	<b>Div</b> 2.9 ±2.3	<b>School</b> 3.1 ±2.1
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Choice Label	Counts
recorded lecture	0
live virtual lecture	9
in-person lecture	1
virtual seminar or other discussion format	1
in-person seminar or other discussion format	0
virtual lab	0
in-person lab	0
other or multiple (please describe below)	1

#1

Please list any other mode of learning, including any combination or variation of the above options.

Instructor: McDonald, Robert

Declined to Answer Question: 6

Respondent	Answer
1458028	A mixture of virtual class lectures, small breakout room discussions, and virtual discussion sections.
1465017	We had workshops with TA's one day per week to reinforce the skills learned in the class sessions through doing practice problems. These were all held on zoom as well.
1465300	Virtual lecture with breakout rooms.
1465448	In addition to the live virtual lecture, we had live virtual workshops (basically like a discussion section for math)
1465789	Virtual lessons, not recorded
1467670	in-person Workshop
1469479	Virtual discussion format
1476631	Live virtual lecture with smaller group discussions (workshops).

#2

## What knowledge, skills, and insights did you develop by taking this course?

Instructor: McDonald, Robert

Declined to Answer Question: 5

Respondent	Answer
1458028	Basic level calculus
1465000	Beginning calculus
1465017	I gained a lot of skills and useful tools to aid me understand and practice calculus and work with functions in various ways. Some of the main topics covered include working with derivatives and finding out what they mean and represent, analyzing how we can break down exponential and quadratic functions using different techniques, and how we can optimize scenarios by playing around with functions.
1465300	I refreshed my knowledge of pre-calculus and algebra, and learned new techniques about multiple derivatives, graphs, and functions.
1465357	calculus
1465789	I learned the basics of Calculus as well as how to apply my knowledge in group work.
1467670	I brushed up on my differentiable calculus skills and improved upon them slightly. I also learned problem solving skills to solve multi-step problems.
1469479	Polynomial functions, analyze rates of change, how to calculate and analyze derivatives, optimization, and other skills and how they apply in the real world.
1476631	This course gave me a very solid understanding of the basics of calculus, mainly focusing on reviewing pre-calculus, as well as learning limits and derivatives. It also involved a lot of group learning and working together, and strengthened those skills.

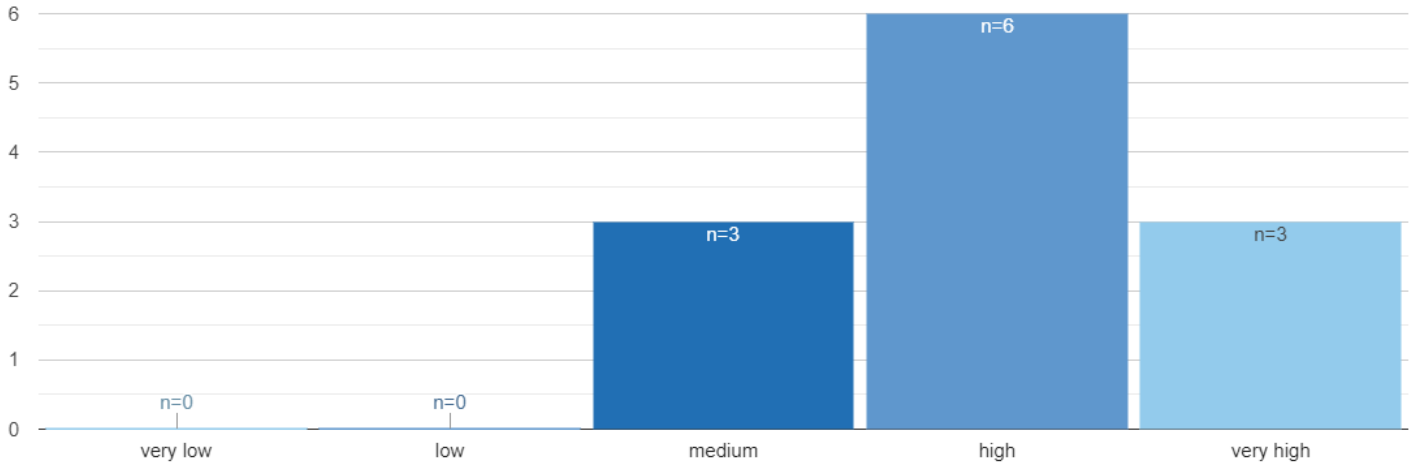
#3

## Your level of engagement with the course was:

Instructor: McDonald, Robert

Declined to Answer Question: 2

<b>Question Average</b> 4.0 ±0.7	<b>Dept</b> 3.5 ±1.0	<b>Div</b> 3.6 ±1.0	<b>School</b> 3.8 ±1.0
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Choice Label	Counts
very low	0
low	0
medium	3
high	6
very high	3

#4

## What are the strengths and weaknesses of this course and how could it be improved?

Instructor: McDonald, Robert

Declined to Answer Question: 7

Respondent	Answer
1458028	<p>I think by providing more information on how to solve problems the course could become more clear, but overall a lot of practice was provided for students and TA office hours were always helpful</p>
1465017	<p>The strengths of this course tie to how accessible the faculty were and how the workshops and extra practice really helped me grasp the material better. The process of working out example on a Jamboard together as we ask questions was a pretty straight forward, yet effective structure. The pre class modules that sometimes included videos made by Dr. Bobby himself posted before every class also helped with introducing the material and breaking down in order to strictly spend class time on further examples if need be. The main weaknesses of the course lie in the overall usage of virtual platforms since calculus is pretty difficult to learn through a screen, but there have been numerous resources the professor and the TAs have used to make things more engaging.</p>
1465300	<p>The breakout rooms, using the jamboard, are effective. I don't have any suggestions on how to improve, since I believe Dr. Bobby did the best he could given the circumstances.</p>
1465357	<p>dr bobby was a great teacher</p>
1465789	<p>It is easy to succeed in this course because of all the resources provided. All of the class work is posted on the organized Canvas page, ULAs and Dr. Bobby are always available for office hours/extra help wherever needed.</p>
1467670	<p>Strengths - Very routine structure with straightforward Weaknesses - Difficult to learn over internet/Zoom</p>
1476631	<p>I thought this course was very well structured and taught math in an easy to understand way. There was lots of group work and discussions that help with understanding concepts through working together, workshops were great, and there were lots of office hours with some wonderful peer tutors.</p>

#5

Among the practices in this course geared toward learning during the COVID-19 pandemic, which succeeded and which could be improved? Please comment on course practices that allowed for virtual engagement.

Instructor: McDonald, Robert

Declined to Answer Question: 9

Respondent	Answer
1465017	I would say one thing that I appreciated about the course was how well it was able to adapt to the circumstances of Covid while still being pretty engaging through the use of online tools like Jamboard to work out examples in groups. I thought this made the class more interesting and it overall helped me retain the information better. Another thing that made the course succeed was the accessibility of the TAs and the professor through virtual workshops and plenty of office hours, which definitely helped me practice some of the concepts in order to get it down. The only thing I would improve upon is how engaging the lectures are. The professor always had a dialogue with us and always asked us questions about the topic at hand to keep us engaged, and we also worked out examples in groups through Jamboard to further practice the material. But sometimes, the engagement within the lectures lowers as there are many talking points the professor has to go through on certain topics. Another thing was that sometimes certain assignments and modules were posted incorrectly or posted a bit later due to technical issues and other various things, which is only a minor issue, since it was easily fixed.
1465300	Posting the lecture notes on Canvas and entering breakout rooms are the two most helpful practices of this course. I feel like Dr. Bobby cares more about student comprehension than rushing through material.
1465357	the format was good for the situation
1465789	The breakout rooms during class really worked because they made the students apply their knowledge in group work through doing out problems on Jamboards. The office hours for problem sets also worked really well. If I had to choose something to be improved I might say recording the lessons so that I could have gone back and rewatched parts because the lessons went pretty fast, but I understand how recording them would decrease virtual class attendance among some students.
1467670	The routine nature of the course was super helpful during the everchanging climate of the pandemic.



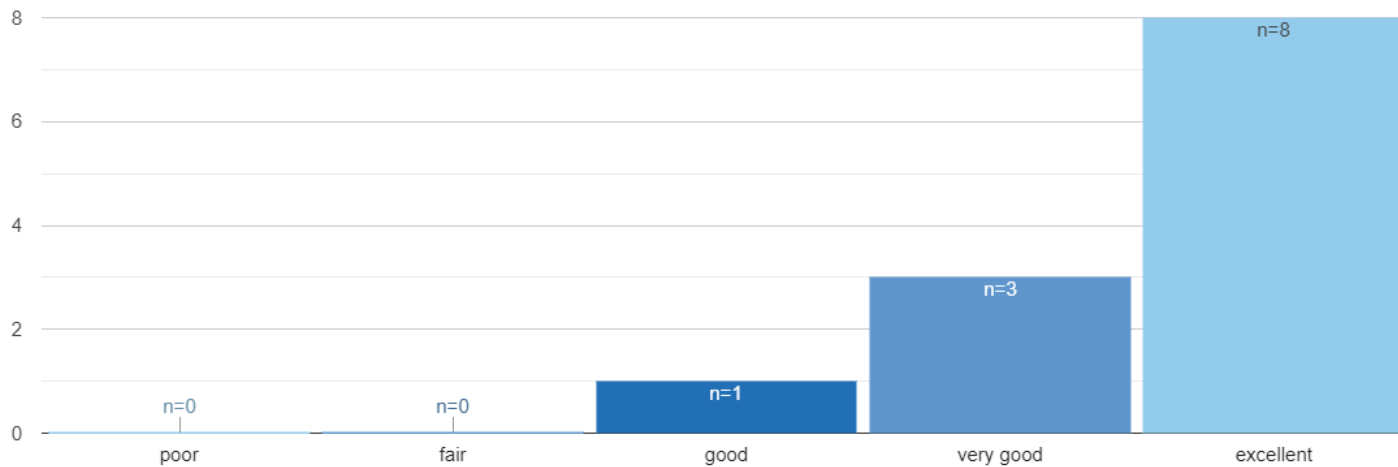
#6

# What is your overall assessment of this course?

Instructor: McDonald, Robert

Declined to Answer Question: 2

<b>Question Average</b> 4.6 ±0.7	<b>Dept</b> 3.4 ±1.2	<b>Div</b> 3.5 ±1.1	<b>School</b> 3.8 ±1.1
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Choice Label	Counts
poor	0
fair	0
good	1
very good	3
excellent	8

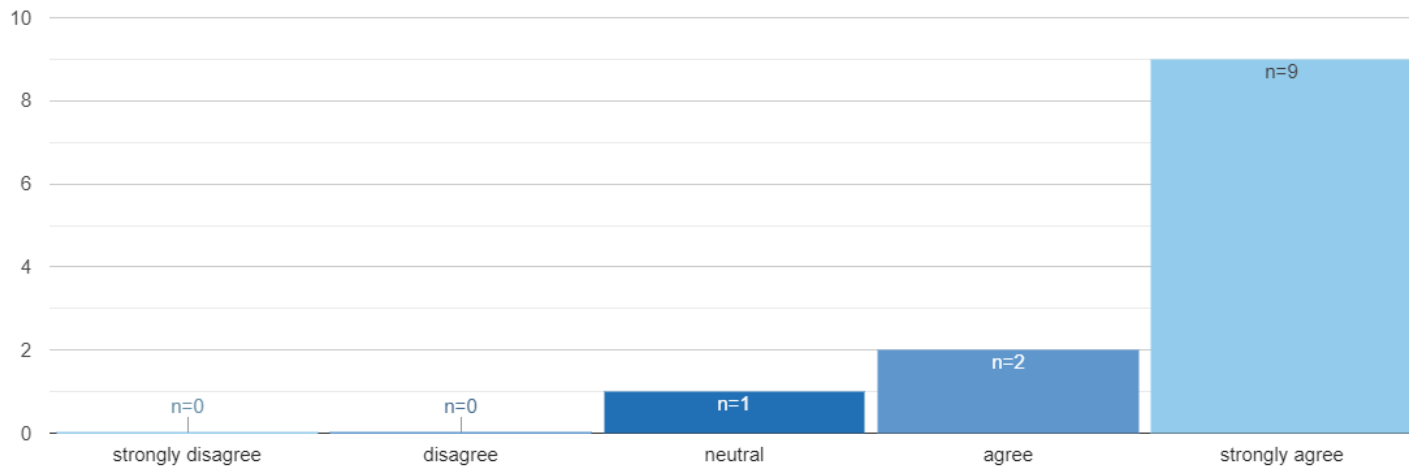
#7

# The course was well organized to facilitate student learning.

Instructor: McDonald, Robert

Declined to Answer Question: 2

<b>Question Average</b> 4.7 ±0.7	<b>Dept</b> 3.7 ±1.1	<b>Div</b> 3.8 ±1.0	<b>School</b> 4.0 ±1.0
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Choice Label	Counts
strongly disagree	0
disagree	0
neutral	1
agree	2
strongly agree	9

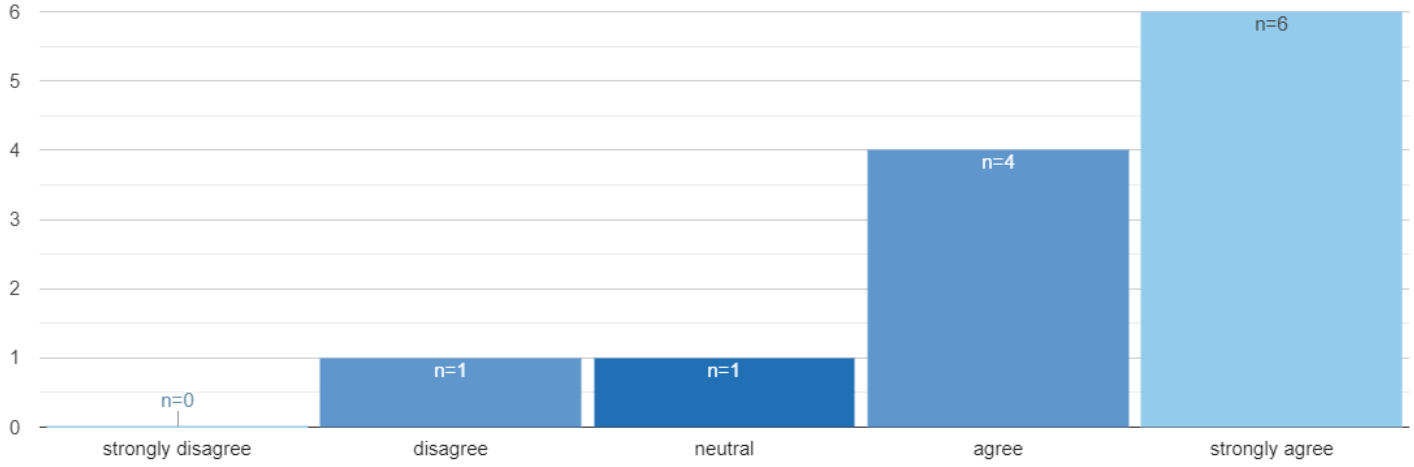
#8

# I received clear feedback that improved my learning.

Instructor: McDonald, Robert

Declined to Answer Question: 2

<b>Question Average</b> 4.3 ±1.0	<b>Dept</b> 3.5 ±1.1	<b>Div</b> 3.6 ±1.1	<b>School</b> 3.8 ±1.1
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Choice Label	Counts
strongly disagree	0
disagree	1
neutral	1
agree	4
strongly agree	6

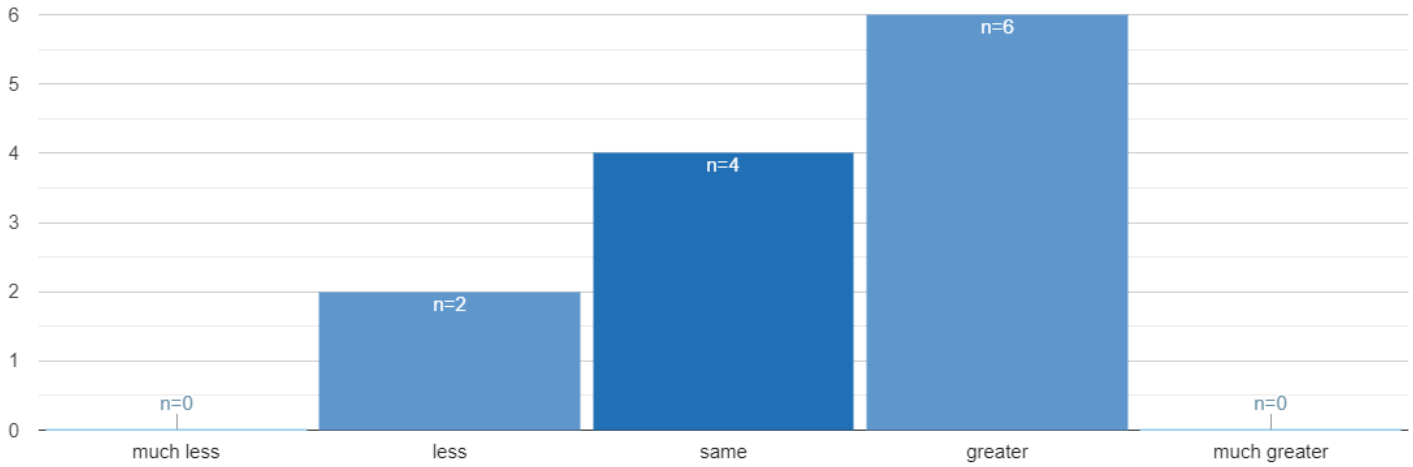
#9

Relative to other courses you have taken at Yale, the level of intellectual challenge of this course was:

Instructor: McDonald, Robert

Declined to Answer Question: 2

<b>Question Average</b> 3.3 ±0.8	<b>Dept</b> 3.7 ±0.9	<b>Div</b> 3.6 ±0.9	<b>School</b> 3.3 ±0.9
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Choice Label	Counts
much less	0
less	2
same	4
greater	6
much greater	0

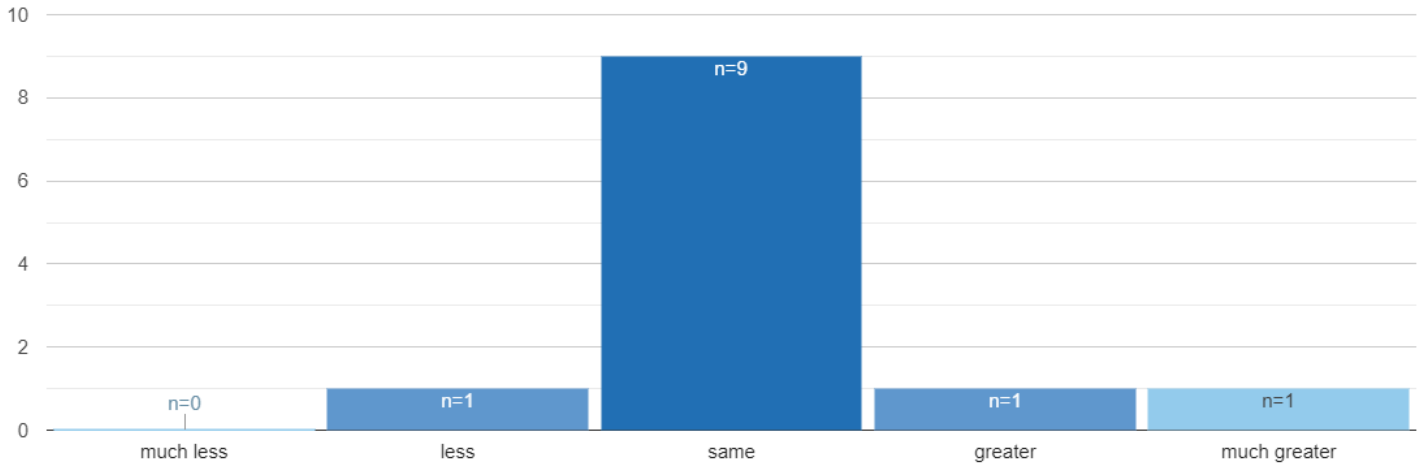
#10

# Relative to other courses you have taken at Yale, the workload of this course was:

Instructor: McDonald, Robert

Declined to Answer Question: 2

<b>Question Average</b> 3.2 ±0.7	<b>Dept</b> 3.4 ±0.9	<b>Div</b> 3.4 ±1.0	<b>School</b> 3.2 ±1.0
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Choice Label	Counts
much less	0
less	1
same	9
greater	1
much greater	1

#11

## Would you recommend this course to another student? Please explain.

Instructor: McDonald, Robert

Declined to Answer Question: 6

Respondent	Answer
1465017	Yes, I would definitely recommend this course to anyone just getting into Calculus and looking for where to start just due to how accessible and understanding the TAs and the professor are. All of the sessions and time you spend with them practicing the course material will definitely help you out in the long run. The group work within the course will also allow you to bounce ideas off of fellow students in order to not only practice the material, but also develop relationships with other first years. Overall, I had a great experience taking this course and I'm sure anyone else who is interested will too.
1465300	I would definitely recommend this course to a student who is either new to calculus or has not taken a math course in a while.
1465357	yes, dr bobby made it super easy to learn and was very engaging
1465448	Yes, it was a good experience. Professor and TFs are awesome.
1465789	Yes, I would definitely recommend this course to another student. The teacher and ULAs are phenomenal and passionate about Math 110, which makes for a great learning experience.
1467406	Yes it was pretty easy
1467670	Sure, but if they have any experience in calculus, I'd recommend to just take 112 or a higher level course.
1476631	Yes, if you weren't much of a math person in high school, this course is a great choice to learn/re-learn the basics of calculus that will provide you with a strong mathematical basis before moving forward. The course is well structured and Dr. Bobby is a great instructor, he's very personable and really cares about his students' learning. The course also involved a lot of group learning/working together through problems, which I enjoyed.

#12

## Summarize the strengths and weaknesses of the instructor. In what ways was their teaching effective and in what ways could their teaching be improved?

Instructor: McDonald, Robert

Declined to Answer Question: 8

Respondent	Answer
1465017	<p>Professor McDonald (Dr. Bobby), was very accessible and understanding to each student when it came to any aspect of the course, whether there was an issue with a grade or an assignment, if there was a question that needed to be answered about a topic, or if you simply just wanted to talk. He had plenty of office hours throughout the course where I was able to ask him questions about certain topics that I had a challenge with. He was also very responsive to emails that I sent to him, so he had great communication with his students. His level of enthusiasm within lecture and his encouragement of group work and group learning overall made the lectures more engaging and helped with practicing the concepts in class. You could tell that he really loved what he was teaching, which did cause him to ramble on about certain topics, but it was never really a problem to me. Overall, Dr. Bobby made learning calculus in Covid more bearable and more fun overall, and for that, I thank him.</p>
1465300	<p>Dr. McDonald, or Dr. Bobby as he prefers, is a wonderful instructor. Throughout the course, Dr. Bobby performed engaging lectures and was continually present in office hours to help his students. I don't have any criticism for his teaching.</p>
1465357	<p>always there for us, individual check ins</p>
1465789	<p>Strengths would be passion for teaching, understandable way of explaining concepts to students, making himself available for help at any time. But most of all I would say the personal connection that he strives to have with each student (even when this year was virtual!) An improvement would be going a little slower in lessons, but this might be specific to my learning style.</p>
1467670	<p>Very hands and explained in depth during class. Readily available and knew the content well. Sometimes he would confuse himself and quickly go through content when only some of the class understood. Maybe check in and make sure students understand more often. But it's two-fold; students should be more responsive if they don't understand.</p>
1476631	<p>Dr. Bobby was a wonderful instructor! His lessons were well structured and built upon each other. He was personable and very easy to talk to. He took questions very well and took time to make sure everyone understood the concepts before moving on.</p>

#13

## When we return to in-person classes, which features from the online version of this course would you keep? Which features would you change?

Instructor: McDonald, Robert

Declined to Answer Question: 8

Respondent	Answer
1458028	I think the group problem solving that the breakout rooms with jam boards created was nice, so maybe converting that to small group work in a physical setting would maintain the learning from peers in an in-person environment.
1465017	I would like to continue the workshops on zoom with the TAs, or maybe even make them in person if possible. I would also encourage the use of Jamboard in class still because of how easy and accessible it was, as it made group work more engaging. As far as what I would change, there is not really much but one thing is that I would alter the use of Piazza, an app where everyone in the class can ask and answer questions amongst each other, since it was not very active at certain points throughout the year.
1465300	I would change the jamboard feature of this online class, and replace it with in-person group work on class problems.
1465357	online office hours were very helpful because you could make multiple in one night
1465789	Online office hours were great for my busy schedule!!
1467670	Routine structure






<b>Term</b>	<b>Course</b>	<b>Primary Dept</b>	<b>Primary Division</b>	<b>Enrolled:</b>	21
Fall 2020	MATH 110 02 - IntroToFunctionsAndCalculusI	MATH	Sciences	<b>Responded:</b>	16

**Instructors**

McDonald, Robert (P)

#	Question	Instructor	Course Avg/Std.Dev	Dept. Avg/Std.Dev	Division Avg/Std.Dev	School Avg/Std.Dev	Question Type
1	Which of the following best describes your mode of learning in this course? <i>1-recorded lecture, 2-live virtual lecture, 3-in-person lecture, 4-virtual seminar or other discussion format, 5-in-person seminar or other discussion format, 6-virtual lab, 7-in-person lab, 8-other or multiple (please describe below)</i>	McDonald, Robert	2.4±0.8	2.3±1.5	2.9±2.3	3.1±2.1	
	Please list any other mode of learning, including any combination or variation of the above options.	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
2	What knowledge, skills, and insights did you develop by taking this course?	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
3	Your level of engagement with the course was: <i>1-very low, 2-low, 3-medium, 4-high, 5-very high</i>	McDonald, Robert	3.7±0.6	3.5±1.0	3.6±1.0	3.8±1.0	
4	What are the strengths and weaknesses of this course and how could it be improved?	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
5	Among the practices in this course geared toward learning during the COVID-19 pandemic, which succeeded and which could be improved? Please comment on course practices that allowed for virtual engagement.	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
6	What is your overall assessment of this course? <i>1-poor, 2-fair, 3-good, 4-very good, 5-excellent</i>	McDonald, Robert	3.7±1.0	3.4±1.2	3.5±1.1	3.8±1.1	
7	The course was well organized to facilitate student learning. <i>1-strongly disagree, 2-disagree, 3-neutral, 4-agree, 5-strongly agree</i>	McDonald, Robert	3.8±0.8	3.7±1.1	3.8±1.0	4.0±1.0	

#	Question	Instructor	Course Avg/Std.Dev	Dept. Avg/Std.Dev	Division Avg/Std.Dev	School Avg/Std.Dev	Question Type
8	I received clear feedback that improved my learning. <i>1-strongly disagree, 2-disagree, 3-neutral, 4-agree, 5-strongly agree</i>	McDonald, Robert	4.0±0.7	3.5±1.1	3.6±1.1	3.8±1.1	
9	Relative to other courses you have taken at Yale, the level of intellectual challenge of this course was: <i>1-much less, 2-less, 3-same, 4-greater, 5-much greater</i>	McDonald, Robert	3.5±0.7	3.7±0.9	3.6±0.9	3.3±0.9	
10	Relative to other courses you have taken at Yale, the workload of this course was: <i>1-much less, 2-less, 3-same, 4-greater, 5-much greater</i>	McDonald, Robert	3.5±0.7	3.4±0.9	3.4±1.0	3.2±1.0	
11	Would you recommend this course to another student? Please explain.	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
12	Summarize the strengths and weaknesses of the instructor. In what ways was their teaching effective and in what ways could their teaching be improved?	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative
13	When we return to in-person classes, which features from the online version of this course would you keep? Which features would you change?	McDonald, Robert	N/A	N/A	N/A	N/A	Narrative

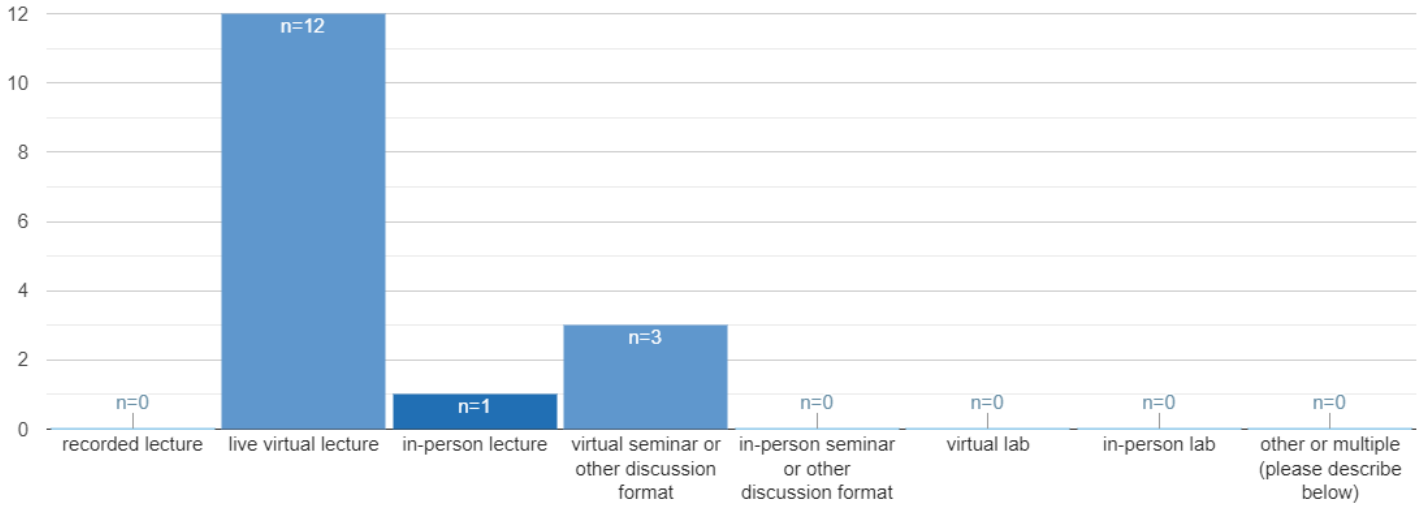
#1

# Which of the following best describes your mode of learning in this course?

Instructor: McDonald, Robert

Declined to Answer Question: 0

<b>Question Average</b> 2.4 ±0.8	<b>Dept</b> 2.3 ±1.5	<b>Div</b> 2.9 ±2.3	<b>School</b> 3.1 ±2.1
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Choice Label	Counts
recorded lecture	0
live virtual lecture	12
in-person lecture	1
virtual seminar or other discussion format	3
in-person seminar or other discussion format	0
virtual lab	0
in-person lab	0
other or multiple (please describe below)	0

#1

Please list any other mode of learning, including any combination or variation of the above options.

Instructor: McDonald, Robert

Declined to Answer Question: 10

Respondent	Answer
1464972	There were also virtual group discussions in break-out rooms.
1465041	N/A
1465050	We used jamboard and other breakout groups to learn more. We also had workshops
1465236	We used out of class workshops and office hours to supplement our learning this semester.
1465590	We had a mandatory math section.
1472436	workshop classes which were virtual discussion sections.

#2

## What knowledge, skills, and insights did you develop by taking this course?

Instructor: McDonald, Robert

Declined to Answer Question: 7

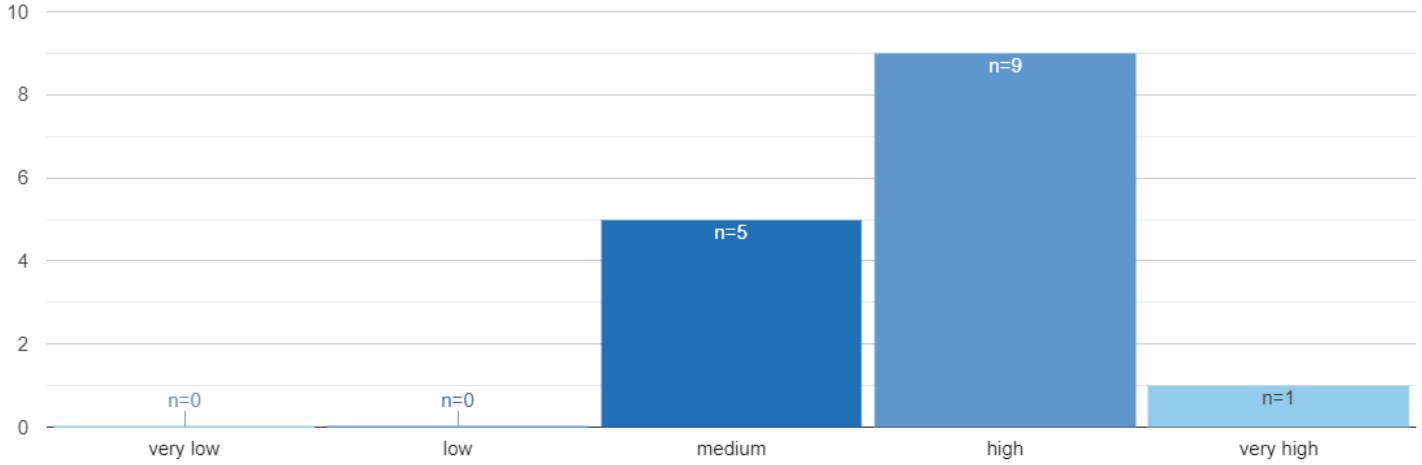
Respondent	Answer
1448578	Math and Calculus
1464405	Pre calculus knowledge and implications.
1464972	Beginning derivatives, logarithms, exponents.
1465002	math skills
1465090	VERY intro to calculus. Take this if you haven't even touched calculus. We did not get to the chain rule. Great course to enforce fundamental calculus.
1465236	I refreshed my math skills, and learned how to compute derivatives.
1465590	a lot of math skills
1472436	I learned how to use calculus to solve equations and I learned about mathematical terminology which bettered my understanding of mathematics and calculus as a whole.
1474870	I can understand derivatives.

#3  
Your level of engagement with the course was:

Instructor: McDonald, Robert

Declined to Answer Question: 1

<b>Question Average</b> 3.7 ±0.6	<b>Dept</b> 3.5 ±1.0	<b>Div</b> 3.6 ±1.0	<b>School</b> 3.8 ±1.0
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Choice Label	Counts
very low	0
low	0
medium	5
high	9
very high	1

#4

## What are the strengths and weaknesses of this course and how could it be improved?

Instructor: McDonald, Robert

Declined to Answer Question: 7

Respondent	Answer
1448578	The biggest weakness of this course, is that almost all of your learning is done outside of class. The subjects taught in class are rushed through, and ultimately require you to go to office hours to get taught by a ULA. The biggest strength comes from the fact that the ULA's are extremely kind, helpful and push you to actually master each concept taught.
1464405	Interactive with faculty and other students.
1464972	A strength is the class size, workload, and explanations. A weakness is not getting clear feedback from quizzes, exams, and homework.
1465002	struggled with math due to it being a long time since i took it
1465041	It was an awesome class.
1465090	Overall, very good course. Good assements and helpful problem sets. TA's were very helpful as they helped me multiple times through the semester.
1465236	I thought Dr Bobby taught this course very well, but I thoroughly enjoyed the breakout rooms and such. I think it could only be improved by being taught in person.
1465590	Teacher is great at responding but was super hard to get engaged.. it was online though.
1472436	The strengths were definitely the workshops. I felt great about how well I understood the workshops. The problem that I had was that the quizzes were clearly much more difficult than anything else we did in class. I think if we practiced some upper level problems it would make much more sense to include them in the quizzes.

#5

Among the practices in this course geared toward learning during the COVID-19 pandemic, which succeeded and which could be improved? Please comment on course practices that allowed for virtual engagement.

Instructor: McDonald, Robert

Declined to Answer Question: 12

Respondent	Answer
1464972	Breakout rooms make zoom feel like a more normal classroom environment.
1465002	they were all great
1465236	I thought online breakout rooms and workshops were successful, but i did not think the online lectures were easy to pay attention to.
1472436	I think this course was done about as well as it could have been under the conditions,



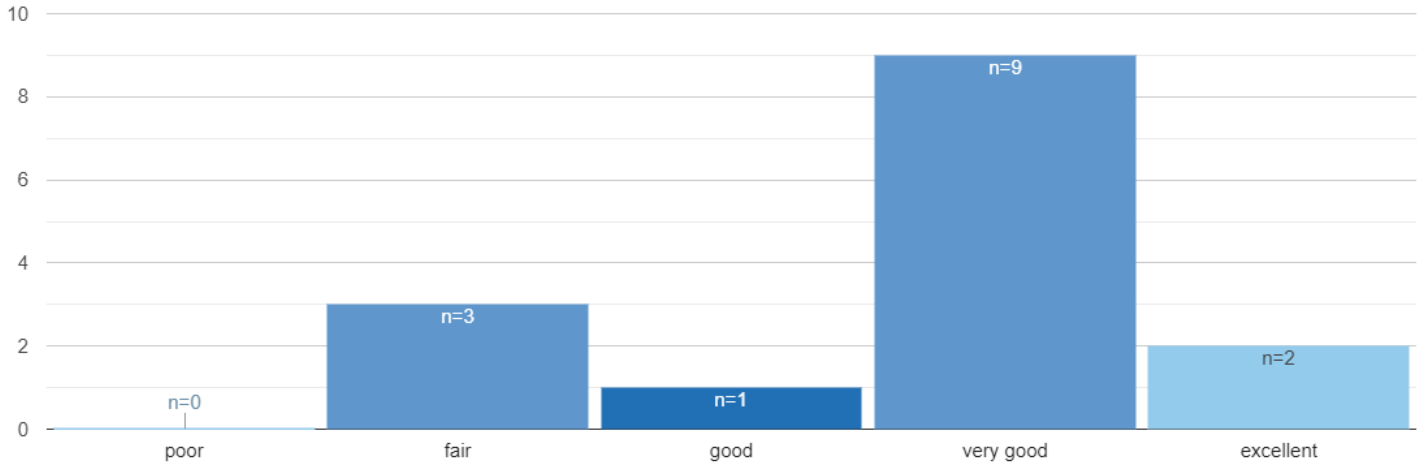
#6

# What is your overall assessment of this course?

Instructor: McDonald, Robert

Declined to Answer Question: 1

<b>Question Average</b> 3.7 ±1.0	<b>Dept</b> 3.4 ±1.2	<b>Div</b> 3.5 ±1.1	<b>School</b> 3.8 ±1.1
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Choice Label	Counts
poor	0
fair	3
good	1
very good	9
excellent	2

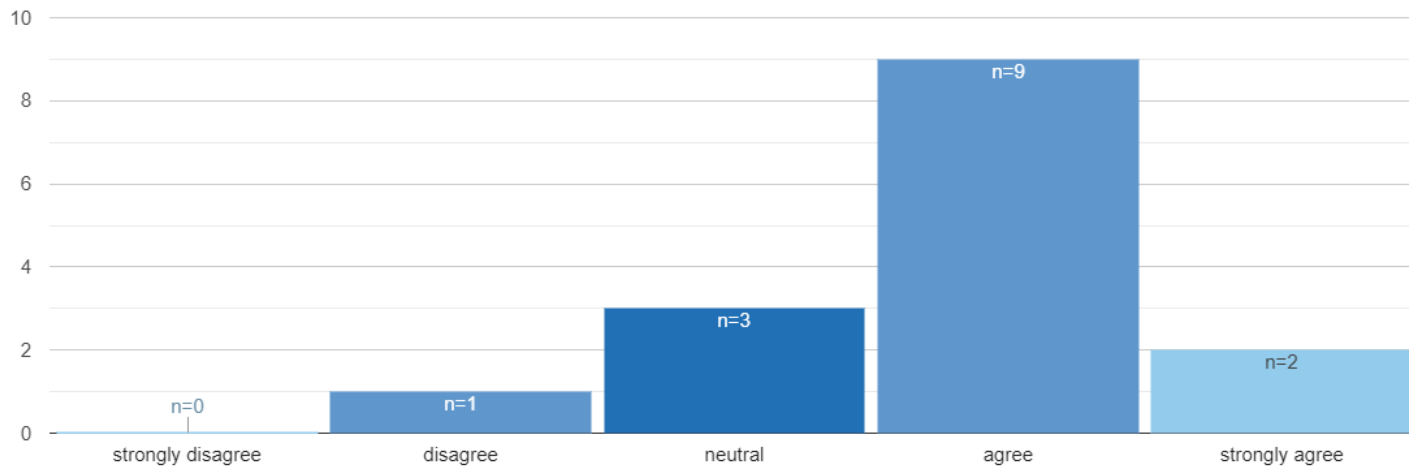
#7

# The course was well organized to facilitate student learning.

Instructor: McDonald, Robert

Declined to Answer Question: 1

<b>Question Average</b> 3.8 ±0.8	<b>Dept</b> 3.7 ±1.1	<b>Div</b> 3.8 ±1.0	<b>School</b> 4.0 ±1.0
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Choice Label	Counts
strongly disagree	0
disagree	1
neutral	3
agree	9
strongly agree	2

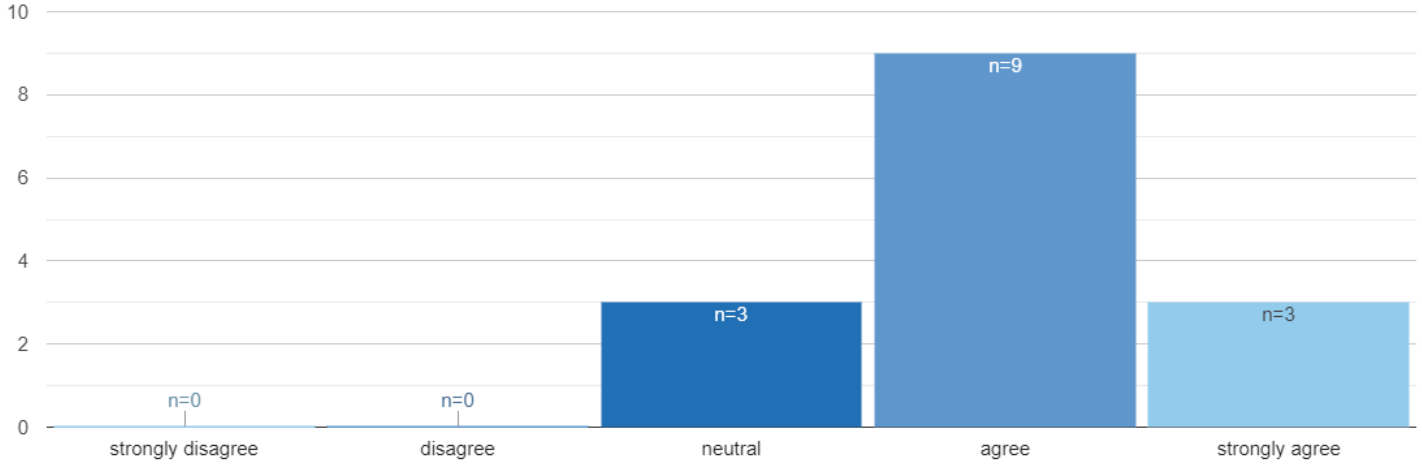
#8

# I received clear feedback that improved my learning.

Instructor: McDonald, Robert

Declined to Answer Question: 1

<b>Question Average</b> 4.0 ±0.7	<b>Dept</b> 3.5 ±1.1	<b>Div</b> 3.6 ±1.1	<b>School</b> 3.8 ±1.1
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Choice Label	Counts
strongly disagree	0
disagree	0
neutral	3
agree	9
strongly agree	3

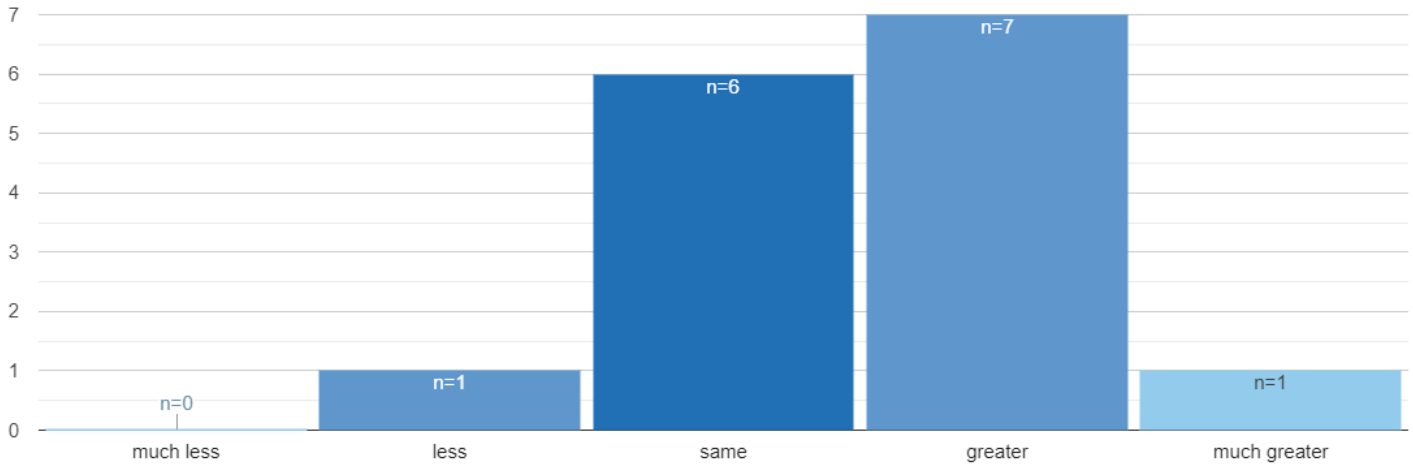
#9

Relative to other courses you have taken at Yale, the level of intellectual challenge of this course was:

Instructor: McDonald, Robert

Declined to Answer Question: 1

<b>Question Average</b> 3.5 ±0.7	<b>Dept</b> 3.7 ±0.9	<b>Div</b> 3.6 ±0.9	<b>School</b> 3.3 ±0.9
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Choice Label	Counts
much less	0
less	1
same	6
greater	7
much greater	1

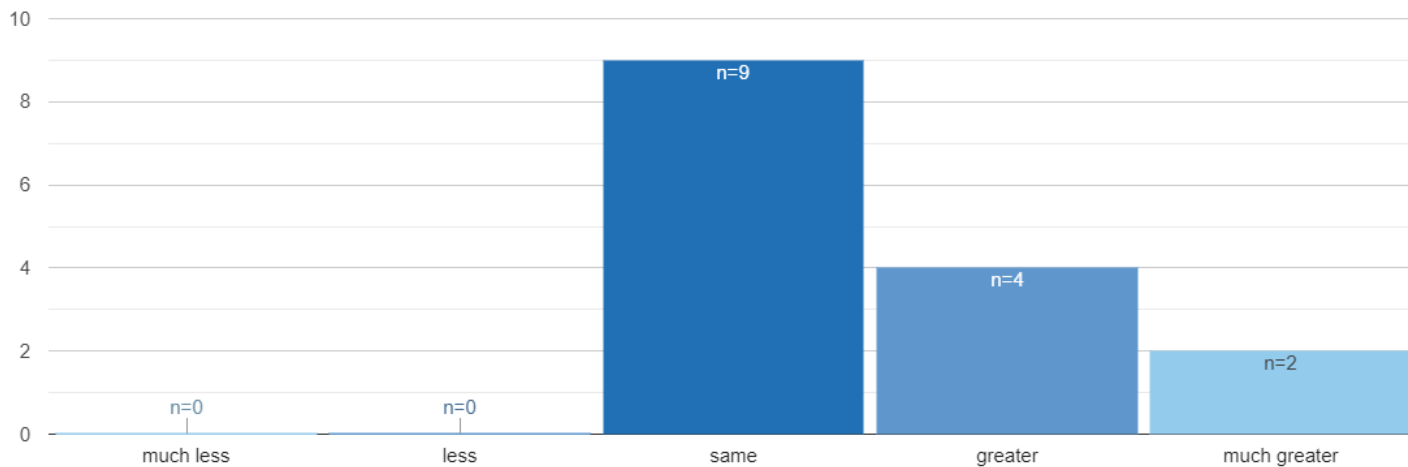
#10

Relative to other courses you have taken at Yale, the workload of this course was:

Instructor: McDonald, Robert

Declined to Answer Question: 1

<b>Question Average</b> 3.5 ±0.7	<b>Dept</b> 3.4 ±0.9	<b>Div</b> 3.4 ±1.0	<b>School</b> 3.2 ±1.0
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Choice Label	Counts
much less	0
less	0
same	9
greater	4
much greater	2

#11

## Would you recommend this course to another student? Please explain.

Instructor: McDonald, Robert

Declined to Answer Question: 6

Respondent	Answer
1448578	If you have very little math experience, and feel the need to take a math course, I recommend this course, as there are lots of opportunities to get help and be successful in this course.
1464405	Yes
1464972	Yes, if they haven't taken calculus or precalculus before. It is a good introduction class and really helps you learn concepts in math.
1465002	yes dr bobby is a great teacher
1465041	Yes, the TA's were awesome and I really enjoyed this class.
1465090	I recommend to those who have never taken a calculus course.
1465236	I would not because Math 112 is the same, but only requires one semester. For kids who like a slower pace, I would recommend Math 111.
1465590	yes, it is good to learn calculus
1472436	I might recommend this course to another student. I think in hindsight I would have gone with math 112 because of the whole covid scenario and my personal situation. I am not sure how math 112 is but this definitely felt fast paced still. My personal preparedness for this class my have been lower than my peers as well.
1474870	Yes, nice intro course into derivatives.

#12

## Summarize the strengths and weaknesses of the instructor. In what ways was their teaching effective and in what ways could their teaching be improved?

Instructor: McDonald, Robert

Declined to Answer Question: 7

Respondent	Answer
1448578	Extremely nice, easy to reach out to. The biggest weakness I feel was that he rushes through concepts in class, which ultimately means you have to take a lot of time outside of class to attend office hours and get help.
1464972	Their teaching was very effective. They always held office hours, explained concepts clearly and thoroughly, and everyone was allowed to stop and ask questions during lectures. He was also very understanding that these are not normal times.
1465041	He was the best professor I ever had. We will miss him at Math 111.
1465050	De. Bobby was a great teacher and always made sure that I was on the right path and helped me whenever I needed it
1465090	Love Dr. Bobby. He's very passionate about his work and really ensures students understand material if they ask questions.
1465236	Dr Bobby's strengths were his positive attitude and ability to be personable. His weakness was that he sometimes went too quickly through the lectures and it was hard to keep up.
1470154	Dr. Bobby was a great teacher and really cared about my success. He made sure no one got left behind and was very flexible to accommodate for the needs of each student.
1472436	Dr. Bobby was a good instructor for the class. He is super chill and very entertaining during class. I think he knows what he is doing and he wishes all of his students to be successful.
1474870	Sweet and understanding. Always had office hours that were never truly utilized by us students.

#13

## When we return to in-person classes, which features from the online version of this course would you keep? Which features would you change?

Instructor: McDonald, Robert

Declined to Answer Question: 12

Respondent	Answer
1464972	Better feedback on tests, quizzes, and homework.
1465041	Just the recording of lectures if possible
1465236	I would like to keep the workshops and breakout rooms. I think lectures would be easier to pay attention to in person, so I would keep those too.
1472436	I really liked the online workshops because it wasn't too strenuous and I don't know that being in person would necessarily add anything.