

Math Department Faculty Evaluation Completed

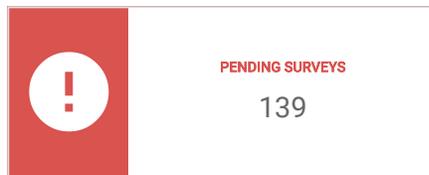
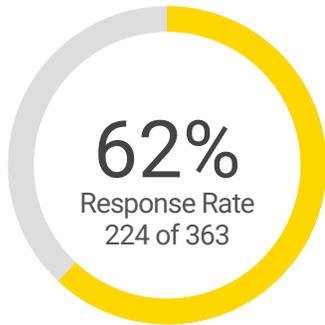
📅 2020 Fall (1212) / Student Course Evaluation (End of Term) / Anonymous Survey
 Course Assignments: **118** / Survey Participants: **8265**

Schedule: 11/26/2020 to 12/10/2020
 Results Available: 12/22/2020

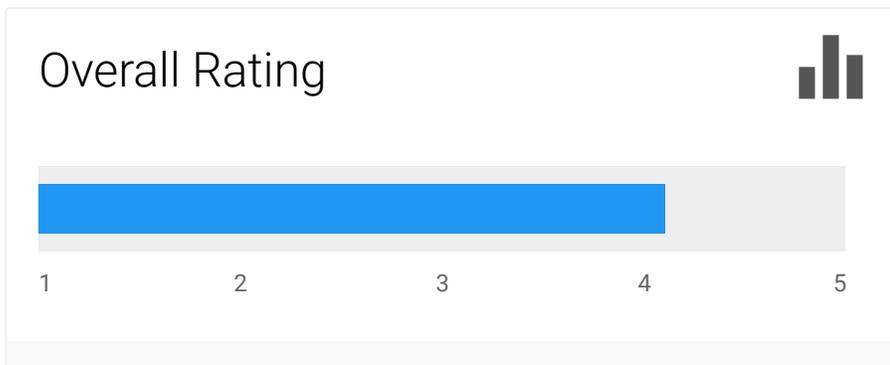
📅 This survey completed on **Thursday, December 10, 2020 at 11:59PM.**

College: Letters and Science
Department: Mathematics
Course Section: MATH 221 - 001 Calculus and Analytic Geometry 1
Course Section Director: 👤 NA
Instructor: 👤 BRIAN HEPLER

📊 Survey Overview / Course Section Results Aggregate



📊 Survey Metrics / Course Section Results Aggregate



Avg	Min	Max	#Resp	Target	Success
4.11	1	5	224	NA	NA

Survey Data / Course Section Results Aggregate

About the Instructor/Course

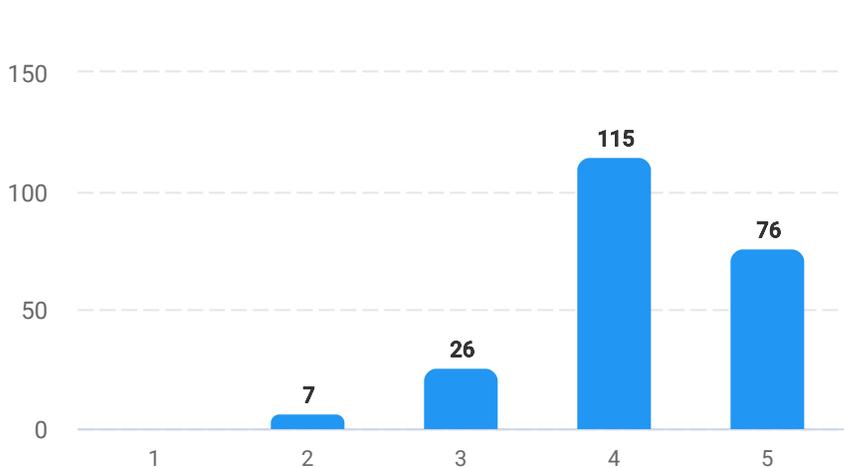
1

How clearly were the concepts, ideas, and techniques communicated by the instructor throughout the course?

(Instructor Multi-Choice)

 BRIAN HEPLER Instructor

Value	Option	Total
1	Not at all	0
2	Slightly	7
3	Moderately	26
4	Satisfactorily	115
5	Extremely	76



Average	4.16
Median	4.00
Mode	4
Std. Dev.	0.74
Variance	0.55

2

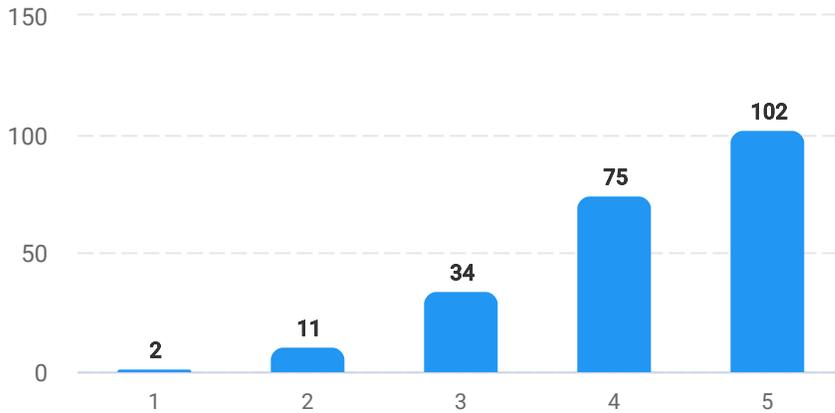
How do you rate the organization of individual lectures and of the course as a whole?

(Instructor Multi-Choice)

 BRIAN HEPLER Instructor

Value	Option	Total
1	Poor	2
2	Fair	11
3	Good	34

Value Option	Total
4 Very Good	75
5 Excellent	102



Average	4.18
Median	4.00
Mode	5
Std. Dev.	0.92
Variance	0.85

3

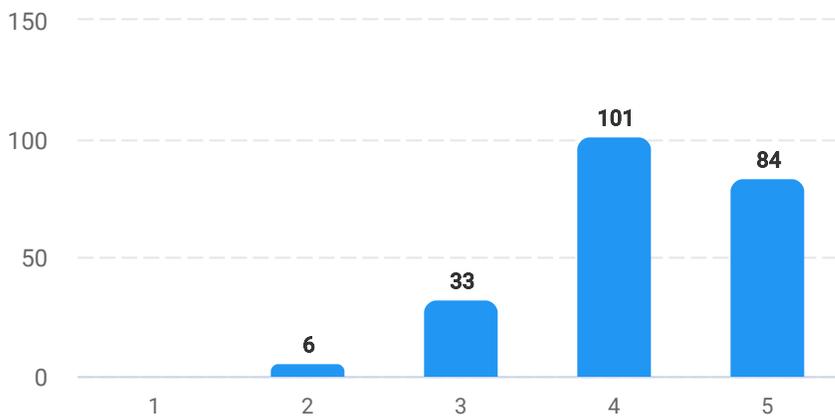
Did the instructor encourage students to think for themselves?

(Instructor Multi-Choice)



BRIAN HEPLER Instructor

Value Option	Total
1 Not at all	0
2 A little	6
3 Some	33
4 Much	101
5 A lot	84



Average	4.17
Median	4.00
Mode	4
Std. Dev.	0.77
Variance	0.60



4

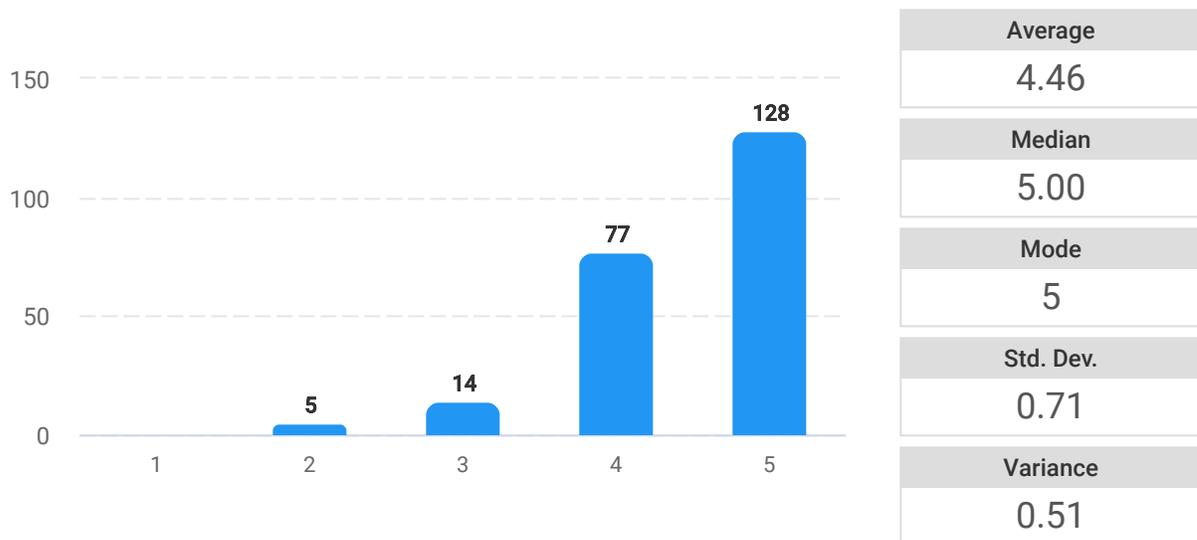
How clearly were grading policies and course expectations presented and followed?

(Instructor Multi-Choice)



BRIAN HEPLER Instructor

Value	Option	Total
1	Not at all	0
2	Slightly	5
3	Moderately	14
4	Satisfactorily	77
5	Extremely	128



5

Overall, how do you rate the teaching effectiveness of the INSTRUCTOR?

(Instructor Multi-Choice)



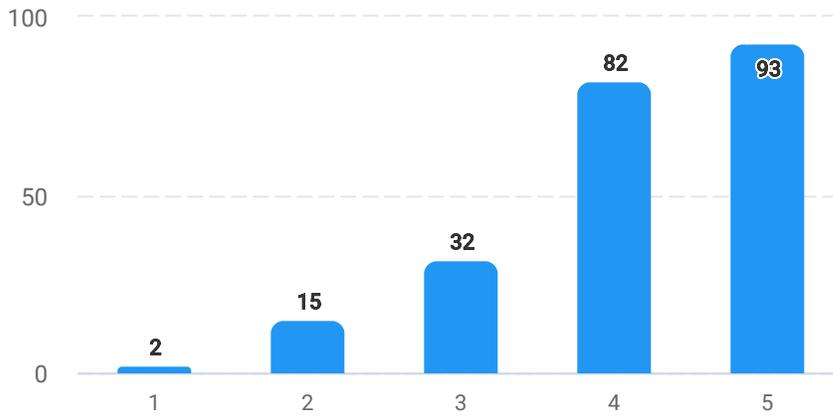
Overall Rating



BRIAN HEPLER Instructor

Value	Option	Total
1	Poor	2
2	Fair	15
3	Good	32
4	Very Good	82
5	Excellent	93





Average	4.11
Median	4.00
Mode	5
Std. Dev.	0.95
Variance	0.89

6

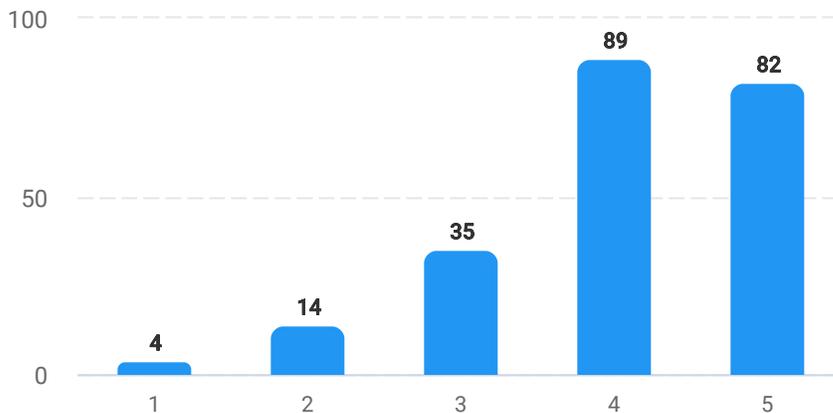
Overall, how do you rate this COURSE?

(Instructor Multi-Choice)



BRIAN HEPLER Instructor

Value	Option	Total
1	Poor	4
2	Fair	14
3	Good	35
4	Very Good	89
5	Excellent	82



Average	4.03
Median	4.00
Mode	4
Std. Dev.	0.97
Variance	0.93

7

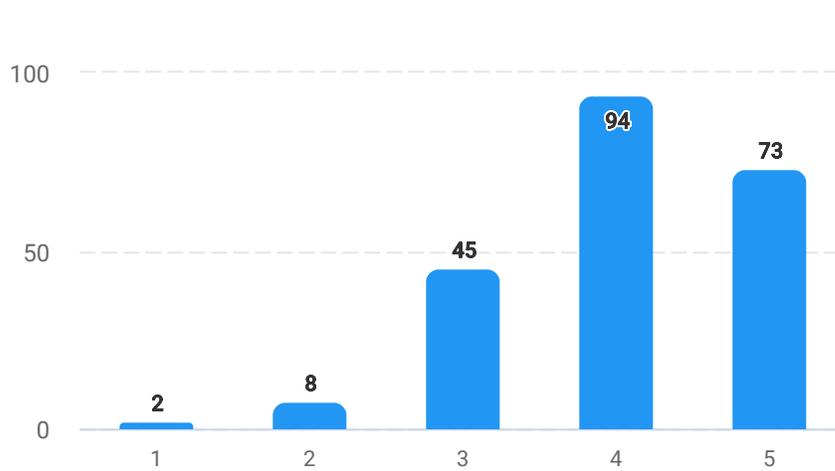
This instructor's teaching is truly outstanding.

(Instructor Multi-Choice)



BRIAN HEPLER Instructor

Value	Option	Total
1	Strongly Disagree	2
2	Disagree	8
3	Neither Agree nor Disagree	45
4	Agree	94
5	Strongly Agree	73



Average	4.03
Median	4.00
Mode	4
Std. Dev.	0.87
Variance	0.76

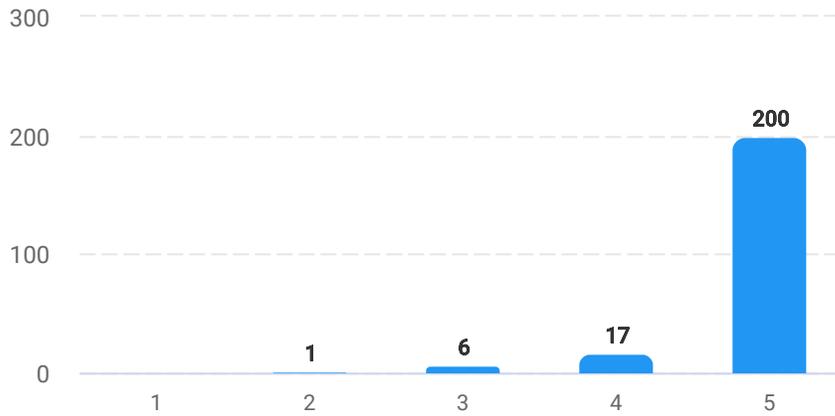
About Yourself

8

What grade do you think you will receive in this course?

(Multi-Choice, Single Answer)

Value	Option	Total
1	F	0
2	D	1
3	BC or C	6
4	B	17
5	A or AB	200



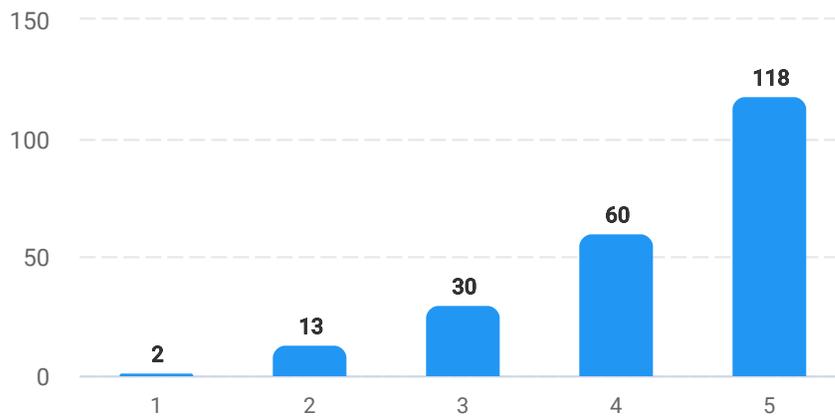
Average	4.86
Median	5.00
Mode	5
Std. Dev.	0.45
Variance	0.20

9

How often did you attend the class?

(Multi-Choice, Single Answer)

Value	Option	Total
1	Rarely	2
2	Occasionally	13
3	Often	30
4	Nearly always	60
5	Always	118



Average	4.25
Median	5.00
Mode	5
Std. Dev.	0.96
Variance	0.91

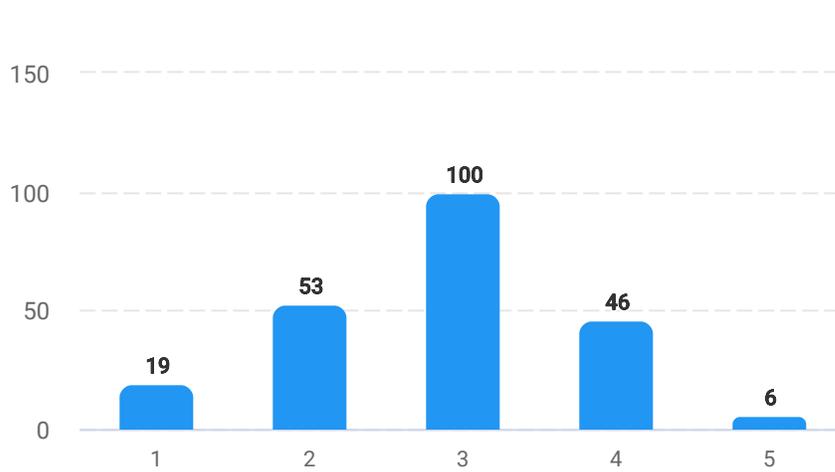
10

Estimate the average number of hours per week you spent on this course outside of class.

(Multi-Choice, Single Answer)

Value	Option	Total
1	0-2 hours	19

Value	Option	Total
2	2-4 hours	53
3	4-6 hours	100
4	6-8 hours	46
5	More than 8 hours	6



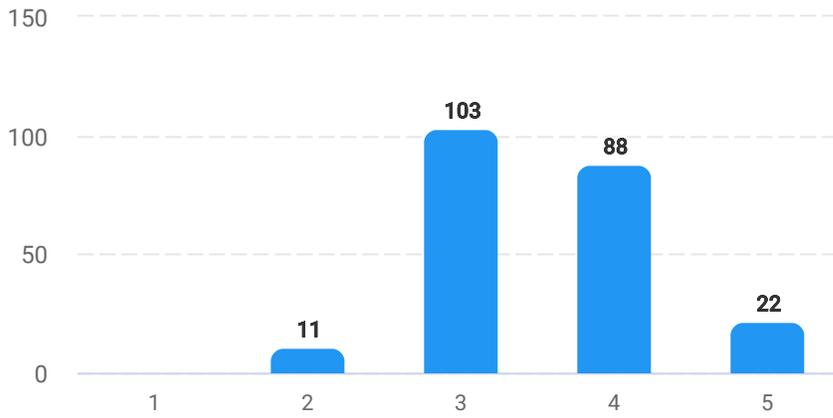
Average	2.85
Median	3.00
Mode	3
Std. Dev.	0.93
Variance	0.87

11

Estimate how much effort you devoted to this course.

(Multi-Choice, Single Answer)

Value	Option	Total
1	None	0
2	A little	11
3	A moderate amount	103
4	A substantial amount	88
5	A great amount	22



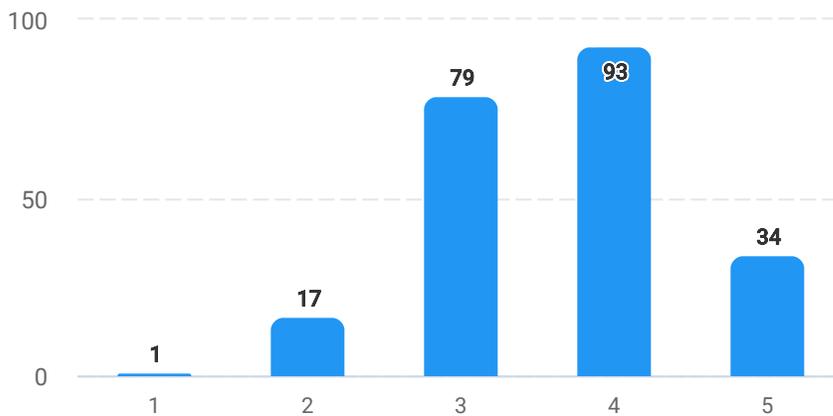
Average	3.54
Median	3.00
Mode	3
Std. Dev.	0.74
Variance	0.54

12

Estimate how much you learned in this course.

(Multi-Choice, Single Answer)

Value	Option	Total
1	Nothing	1
2	A little	17
3	A moderate amount	79
4	A substantial amount	93
5	A great amount	34



Average	3.63
Median	4.00
Mode	4
Std. Dev.	0.85
Variance	0.71

Comments

13

Here comment on your overall impressions of the course and the instructor. (You might include remarks on the instructor's preparation and the organization of the course, the availability of the instructor outside of class, whether the instructor realizes when students do not understand, the clarity of explanations, whether you found the course interesting, etc. But you do not need to limit your comments to these subjects.)

(Instructor Text/Memo)



- If I hadn't taken calc in high school I probably wouldn't have done nearly as well but I attribute that more to the online only format than Mr. Hepler's teaching skills
- I think most stuff in lecture allows me to understand the key concept.
- Energetic, full of potential
- I just want to clarify I did take calc in high school which is why my time outside class is so low.
- Have the other exam time not be 7 in the morning.
- Professor Hepler did a good job given his asynchronous lectures, but in some instances the lectures were not enough. Often times, after watching the lecture videos, I was still confused on how to apply what we learned to actual practice problems. The TAs helped me the most with this because they gave multiple practice examples whenever I went to them for help and gave shortcuts for a lot of the problem. My only recommendation is that Professor Hepler maybe shows more examples in his videos instead of variable examples that were usually never included in quizzes or exams. Overall, Professor Hepler did a very good job teaching the subject and I would recommend him to anyone taking Math 221 in the future.
- I am very happy to be with Brian Hepler. I would definitely recommend to those taking the course in the future. Very easy to listen to and everything was clear.
- The instructor always answers questions on Piazza, makes the lecture videos enjoyable to watch, and explains concepts in ways that are easy to understand.
- The instructor is kind and available to help. However, the lecture videos are not very clear and don't do a great job of teaching concepts. If I had not taken Calculus before this course I would be completely lost.
- Overall, I was very pleased with this course and how organized it is. The instructor or TA responded whenever I needed the help and gave examples that made sense. I found the course interesting yet a good challenge.
- Generally good course with easy to understand instructions and materials
- I was very pleased with the course and how it was run. Professor Hepler was extremely enjoyable though we weren't in person.
- I thought that the course was well organized and I liked doing the discussion packets because they helped prepare us for the exams. However, I felt like in some of the lecture videos I got a little confused because there were so many examples.
- I liked the videos and for the most part we could work at our own pace because zooms were kind of a struggle for me to attend throughout the semester because of connection issues
- When you define concepts or teach new concepts, it would be amazing for students if you utilize more examples of problem.
- I must say that I'm pretty much satisfied with whatever I have learnt in this course so far. The timings and the online recorded lectures suited my time perfectly since I'm attending classes from India. I highly recommend this course to prospective badgers.
- I like how each lecture is very clear and has examples.
- With the odd online format of the course this year, I think the prof did a great job of keeping up with lecture recordings regardless of technical issues and also did a good job of answering piazza posts which I am thankful for
- This was my first experience with college math classes and I enjoyed the class. I really liked the structure of the lecture videos and how they could all be found in the course schedule. I also really liked Piazza and found that I could often find other students asking the same questions that I had.
- He really focuses on making sure we understand the basis behind all of the concepts we learn.
- I like the way he did notes with drawings. He's also very funny which helps lighten up the lectures
- My instructor was a great teacher. He explained difficult concepts in an understandable way and did practice problems, which helped me a lot. He made me understand calculus so much more than I have in the past in a high school calculus class with a lot of the same concepts. I wish I could've had him earlier. I could not stand



high school calculus class with a lot of the same concepts. I wish I could've had him earlier. I could not start calculus in high school, but after this year, I have a lot more appreciation for the subject.

- Respond to my emails in the future
- Brian Hepler's lecture videos explained the concepts very well; however, there were also times where his explanation were not as clear. He is pretty responsive on Piazza, which is extremely helpful.
- I found the course to be both entertaining and helpful with learning and reviewing calculus. I liked how not all the lecture activities were all about solving problems, some were giving examples while others were looking into mathematical history.
- The organization and the setup of the lecture videos was very easy to follow. A couple more examples during lecture videos may help students fully understand the concept the videos are on.
- Office hours for math is kind of difficult to deal with, but thats to be expected because its online.
- The course was very easy to follow along since it has a specific schedule that repeats every week. I did not use the office hours because if I didn't understand something in the lecture videos, we went over it in our discussion groups. The workload was manageable and not overbearing.
- The course was fairly easy to follow and keep up with. The instructor answered questions quickly and was helpful.
- Mr. Hepler is really cool! Great guy 10/10
- I thought that professor Hepler did a good job teaching the course and I had a lot more enjoyable time in my class as a result.
- At the beginning I thought this course was going to be easy because we were just reviewing material but I soon realized that was not going to be the case. I honestly love how the instructor adds humor to some of the lecture videos since we aren't meeting in-person. I understand the lecture videos for the most part and if I don't I go to any office hours available and ask questions. I'm struggling with the tests because it's hard to remember content from like months ago. I have started to do review cards and got help from others a few times. I think this course is challenging but it's not like it's impossible. Speaking of which, it is impossible though to try and get your grade up sometimes when it goes up only 0.01%. Other than that the math staff is friendly and easy to approach. The course has some challenges at times but it can get better.
- Instructor knows how to teach a gen ed class and make it digestible in comparison to many other instructors.
- Profesor Hepler, I would like to sincerely thank you for how well you taught concepts this semester. Going into this course I was extremely worried because of the reputation that college calculus class have but as the semester went on, I realized that it was quite easy for me to comprehend the material being taught to me due to a mixture between my TA (Karan) and your teaching ability. You both explain things very well and allow students to easily comprehend new concepts. Once again, thank you very much!
- I think just the nature of the class affects my overall perspective of the prof. hepler, but as an instructor (and i believe this being his first year), he did an awesome job and is always on top of things, and especially shows that he cares a lot about his students.
- I was glad that the decision was made not to use honorlock for our exams. Honorlock would have just added a lot of unnecessary stress and I have heard many honorlock horror stories from students in other classes.
- Great semester.
- I was impressed by Mr. Hepler's ability to teach relevant and complex information while being able to keep a casual, easy-going composure. I found this extremely helpful in that there was almost no atmosphere of stress or expectation while teaching, improving the quality of information I believe I learned
- The course overall has been very good and I was able to learn a lot from the videos and class work along with the exams. Although I found it quite hard to contact the professor overall but contacting the TAs was easier.
- Although I never got the chance to physically meet Professor Hepler, I feel as though he did a great job teaching content while also showing a little bit of his personality. Lecture videos were easy to understand and the work load wasn't bad at all.
- this class is the only one that is organized in a way that can be easily followed in an online format. I am never confused as to deadlines or due dates, and I think they have been very accomodating toward the struagles of



- a pandemic. I also really appreciate the course schedule and its clarity for lectures and assessments.
- I truly enjoyed having Brian as an instructor. He broke down all of our lecture videos into manageable sections and it made it much more approachable. He seemed like a very nice guy and like he cared about our understanding, I would have loved to meet him in person.
 - He is a great instructor
 - I thought overall the course was really good. I said I did not work hard and learned little because I took Calculus already in high school.
 - Brian is a great instructor over our asynchronous classes. I know much of the calculus presented already but Brian has helped me become more analytical in solving new problems
 - He broke up the lectures in multiple vids which was nice
 - N/A
 - none
 - I thought his prep and organization was laid out very clearly and was easy to follow. He usually replied to Piazza in a timely manner, and I don't have anything negative to say at all. If I need more math classes in the future I will be taking them with him.
 - The way the instructor explained things made it pretty easy to follow
 - Great course and instruction
 - Very well organized and efficient. For some topics, I would have recommended different explanations however this was very well remedied with Piazza posts and their explanations.
 - I generally liked this course. I actually took calculus in high school so I wasn't really learning anything new but it was nice to go over these concepts again. I thought the professor explained concepts and examples well too.
 - I found the schedule document to be very helpful as it was one place that had all the information you needed. It really helped me, as a student, to fully understand what was expected of me.
 - Great professor! Can't wait to take another math course with him
 - I really appreciate how organized this class was throughout the semester. It made things very easy for us as students. I liked how the lecture videos were sent out and how concise they were. I think it will prepare me and others well for following calc classes.
 - I felt that Math 221 was well setup for the distance learning format. Brian chose to deliver content asynchronously, which was not an issue. Lectures were posted in a timely manner, and I never had issues accessing the content. I felt that the exams in this course were an accurately reflection of learning, because the content in the exams was the same content that was discussed in lectures and in the homework. The workload was reasonable for a 5 credit course.
 - This course was the most organized course in my schedule this semester. The weekly assignments and homework were clearly specified clearly so that I could plan before time. The class made good use of lecture activities which made us think about topics. The discussions sections were also useful for practice. If I can make one suggestion, it would be to encourage more group projects since it will help students collaborate and make new friends in this online format.
 - I felt the lecture videos were very well explained and organized. I never felt i had any question go unanswered by the end of the session and had plenty of resources to find more information if necessary.
 - The lecture videos were not helpful to me at all. I learned everything while doing homework or watching my TA do problems. I feel like a better format would have been over BBcollab or Zoom. I just could not follow half of the stuff that the instructor was talking about at all. For a first time calc student this proved to be very difficult, luckily discussion was a great help as was khan academy. Figure out how to better format lecture videos for students next semester.
 - This class was very well organized and overall very effective despite being asynchronous. I would definitely recommend this class to future students.
 - I thought this class was organized very well. I did not think that it was too overwhelming, while at the same



time I still felt as if I was learning. I appreciated how manageable the class was.

- I think Mr. Hepler did an overall great job and adapted well to the online learning environment. His lectures were easy to follow and his assignments were clear. Overall a great and caring teacher!
- Brian Hepler made this course, even under difficult circumstances, interesting and engaging. He clearly knows how to present topics and new ideas in ways that aren't confusing; rather, they were easy to follow along. His lectures were straight forward and didn't test us on anything that wasn't shown in those lectures. Overall, very pleased to have chosen this professor.
- Very helpful videos that covered most everything that was asked on exams in great detail, were very informative and easy to understand.
- I think the instructors lectures were good for the most part. Obviously, some were more thorough than others. Brian taught me the concepts effectively to the point that I was understanding the material well after reading the chapter and watching the lectures.
- I thought the overall course was well put together given the circumstances we are under and having the class be fully online. I thought it was a brilliant idea to split up the lectures on Mondays, Wednesdays, and Fridays into smaller videos that focus on specific topics rather than one large video. I thought Mr. Hepler was an excellent instructor who taught the concepts and content of the class in an easy and understandable manner. Overall, there are no complaints for me and this was a very organized course.
- Brian Hepler was an outstanding instructor and all of the concepts were will explained.
- Everything is good
- I think the instructor/TA did a great job with what they could given the online nature of this year. He was a very understanding professor who encouraged us to think for ourselves through lecture activities, etc..
- I overall thought this was one of my best organized courses this semester and enjoyed the formatting of lessons.
- Examples are the best way for me to learn new math, as I can see the methods and theory in action.
- As someone who has a calculus background this course wasn't too difficult for me. I mostly just studied up on the material I had forgotten/needed clarification on. That said, I feel it would've been helpful to have the instructor go over more examples in the lecture videos as opposed dedicating most of the time walking through definitions/theorems. Also it would've been nice to check our answers on the lecture activities (maybe posting a solution with an explanation after they were due). In general, I thought the instructor did a good job and I appreciated his quick responses to students on piazza.
- I liked the course and the online tests I thought were fair
- I personally thought this class was easy because I have already taken it in high school. For other students, I think you could've made learning some concepts easier, but other than that I think you did a good job!
- This instructor was amazing at teaching the math concepts and he did a great job at determining when students were struggling and he helped them out as much as he could.
- He was super nice and his lectures were pretty easy to understand. Overall I felt like what we learned in class prepared us well for what would be on the exams. I had already taken calc AB so this class wasn't very difficult for me but he defiantly helped me understand some concepts more than I did in high school.
- I believe the course was well taught and each standard was properly clarified.
- I wish that he included more examples in his lectures (or atleast one) if we see him work out just one problem from each topic, it allows us students to grasp the concepts much faster
- The course was pretty disorganized. The topics we learned each week was different from what we were tested on which became very confusing. We learned based on a couple minute videos which were not the most helpful. His explanation of topics were very confusing. Luckily i was able to draw from previous knowledge from when i took a similar course last year, but otherwise i would've been completely lost in this class.
- I liked the way that the course was organized. The asynchronous lectures were nice and straight to the point. I also appreciated the shorter weekly exams over bigger midterms. It made each exam feel lower stakes, and made exams feel easier to recover from if you ever did bad on one.



- The ability of Professor Hepler to adapt to the pandemic was one of the best of any teacher I have had. His preparation was a blessing.
- I was a little lost sometimes because the material was primarily focused on deriving expressions rather than using them in more complex problems. If we did harder examples I think I would've gotten the homework better
- Brian covered all the essential topics effectively, and all his lecture videos had the proper time limit so that it doesn't get boring after a while.
- I really liked the structure of this class and the material was also very interesting. He really made sure to explain each topic thoroughly to make sure it was clear for the students.
- In general, I am not a big fan of math. However, Professor Hepler's class was an interesting course and the course load was not too overwhelming.
- My main evaluation is that the organization of this class was better than all of my other classes combined times ten. I loved how the same things were due every week at the same time every week, giving the class a sense of consistency and helping to avoid too much work at once. The only thing I would change would be for us to do the TA worksheets beforehand as we only get 15 minutes currently to go over what we did at the end of discussions.
- Overall I really liked the design and flexibility of this course, the videos explained most topics in a good way but more examples with numbers could have been helpful. Good class overall.
- Make live lectures instead of little clips you record on your iPad.
- Although the course was asynchronous, Professor Hepler made an effort to keep lectures engaging and interesting. Explanations were always clear, and working was easy to follow. I learned a lot and feel prepared to take Calc II next semester.
- Loved the course and the instructions given were clear and so were the lessons. Otherwise I do not have much to say.
- I just find it difficult to learn from short videos, or online in general. Not a fault of the instructor but of my own.
- As a Calc I course, I expected more introduction to the concepts, but it was a lot of proofs and higher level thinking that was difficult to follow. I took AP Calc in high school, so I'm really glad I had some background in the subject otherwise I would have had a very hard time.
- I was very impressed with how the instructor taught the concepts and tested us directly on what we learned. In high school, when I took this class we were often tested on stuff we weren't taught so the class ended up being a lot easier than I thought.
- I think this course is quite fast for someone who has not taken Calc before this.. It was an extremely tough class for me; however, by putting in the time, I eventually learned the material.
- Since I had taken general Calculus in high school this course was mostly just review for me so I don't think I can have an opinion on how he teaches but everything was always clear and on time.
- I know teaching online is hard especially in relatively complicated classes like this one, so I really appreciated the clarity and plain-language approach to the subject material.
- I think the instructor was very clear spoken and piazza was very helpful when you had a question.
- I have already taken Calculus 3 when I was in high school, but did not receive credit for Calc 1. However whenever I did need a refresher on a subject, the lecture videos were very easy to follow along understand if I ever had any questions.
- Professor Hepler did a great job with making very informative online lectures, and created very fair and reasonable tests.
- I thought the course was done well because the lectures were very organized and explained the basics well. The information was easily attainable but sometimes jumped too much from the basics to homework questions.
- Keep complaining about the noises at your apartment, always put a smile on my face.
- Overall, I found the weekly exams to be fair. They were open-note. The outline of the weekly schedule was



helpful and accurate.

- I found myself understanding concepts clearly through lecture videos
- I enjoyed the class structure, however a whole class time period (even if just once a week) would have been nice to make sure we were all on the same page.
- Brian Hepler was a great professor, and was clear at teaching the course. At times the assigned homework was a little challenging and lengthy, but it ultimately prepared me for the exam each week.
- As someone who tested out of pre-calc classes to take this course this class was extremely confusing, and talking to others who were in calc before they said that if they hadn't taken the class before they would be lost. If I just watched the lectures and didn't thoroughly read the book and took notes during discussion where the concepts would be step by step explained I would not have understood how to do many problems.
- I think Brian's personality was a great part of the class, and his happiness to teach math came through even the online course style.
- I really appreciate that the lecture videos were split up into different topics– the shorter videos helped to manage my time with other classes.
- I was very pleased on how he taught the course. He's also a very fair grader.
- I thought this course was well done considering the limitations of online learning. Mr. Hepler did very well with his lectures and exams.
- I wish I had this class in person but I enjoyed it overall. However, I did not find discussions very useful.
- I did not take calculus in high school (only pre-calc) and this might be the reason I had some trouble in this class. However, sometimes I feel the videos were very quick and that the homework problems were much harder than the problems that were covered in the lecture. However, the work was very clear and with more studying, I am sure this problem would have been mostly resolved.
- At first, I was nervous about the lectures being asynchronous because I didn't know if I would be able to follow well without asking questions. However Professor Hepler made the videos engaging and very easy to stay focuses on and to follow along with.
- Despite the hard times presented by online class this semester, Prof. Hepler made the class both enjoyable and understandable. The videos were easy to follow, and ANYONE can excel in this class if they put in the effort. I was very impressed.
- I thought the lectures were well planned out and the were much easier to watch than a typical 40 minute lecture video and we still got all the information we needed.
- I learned significantly more in AB calc as a senior in high school than in this class, which is very sad.
- I felt the instructor was very organized and available for students when they needed extra help. He was also very good at explaining when something didn't really make sense.
- My professor was great at explaining the concepts and making them understandable me. Calculus is not an easy course yet he managed to break things down into a manner that worked for me.
- I like the way the videos were uploaded on days we would have had class because it gives the sense of feeling like you have something to go to while also giving you the freedom to watch when you have time. I like the small exams with repeating concepts because I usually learn something and forget it, so this helped me to engage more with old concepts as the course progressed.
- I am mainly dissatisfied with how the course homework was done. There was no penalty for wrong answers on the homework and I didn't feel like I had to understand all the concepts in order to get through the homework.
- Using an iPad to present calc information was a great way to teach. Additionally I liked how the recordings were asynchronous so I could go back and pause the videos at any time if I got confused or needed more time to finish an example. Overall, Prof. Hepler helped me understand calc better.
- I think Prof. Hepler was super thoughtful and understanding about the college academic experience during a pandemic, and the format of his class really reflected that. Granted, I was taking this class to review Calc concepts that I had learned in high school, so most of the information was not brand new for me, Prof. Hepler's simple lecture format worked well and was easy to follow. His exams were also well laid out and did an



adequate job of reviewing content. Overall very good and I wish I had had this class in person.

- Watching Prof. Hepler's lectures was one of the few good things that I experienced in my otherwise mediocre first semester here at UW. He does a good job in translating textbook mumbo jumbo into something that is easy to follow and his commentary during lecture is hilarious. Hepler deserves an upgrade from Van Vleck VAP to Van Vleck VIP.
- Overall I enjoyed his teaching, however I think there could have been more communication between the instructor and students. My other professors sent out weekly emails which was really nice, nothing like that occurred in this class.

