

Dear MATH 130 student,

You're probably nervous about this class because you don't know how it'll go, but don't be! This class seems intimidating at first, but when you get the hang of the structure of the class, you should be fine. The class's structure is as follows: Forum post, online homework, bookwork, quiz, exam, then rinse and repeat for 4 units. Professor Moss provides us with several resources if we need help and she even goes over the upcoming exam in a virtual classroom to review what will be on it and answer any questions we might have. However, you have to put in 110% effort into this class because it's not an easy A. The thing that I found the most time-consuming was the bookwork, but there is also online homework due throughout the week. Ultimately, you can learn a lot from this class and it might even be easy to some, but you won't pass unless you put in the effort to actually learn and retain the material.

Two strategies that helped me succeed and remain organized in this class was 1) to dedicate a separate notebook to this class and take notes on every video assignment, and 2) to keep track of everything due with the help of the calendar and unit checklists and to try and complete all online work at least one day before the due date. Before every online assignment, you have to watch a video assignment, and I personally felt that just watching the videos was not going to help me do the online homework, so I decided I should also write down what I was watching. This helped me because writing down the examples of problems in the video helped me remember how to do them on the online homework. It helped me stay organized because I had all the lessons and homework in one notebook, and I would regularly go back to my notes before an exam. As mentioned before, there's a lot of homework for this class, but thankfully Professor Moss provided us with a calendar for the semester and unit checklists so that we wouldn't forget when everything is due. I would literally treat these as checklists and cross out things I've done just to be more organized.

I think I did pretty well in this class (only because I dedicated so much time to it), but if I had to do it again I would probably be more organized toward the beginning of the semester. When you first begin the class, Prof. Moss gives you plenty of time to adjust to the structure of the class; however, I did not pay much attention to the schedule and checklists as I should have because I did almost every assignment for Unit 1 last minute. That wasn't good because I had to stay up late to finish the bookwork before the exam, so I didn't get to really sit down and study the material before the test. If I were you, I wouldn't wait until the last minute to do any of the assignments; rather, I would give myself ample time to complete everything, so that I can give myself enough time to study before each exam. I would also take more breaks than I had. When I was working on the bookwork, I thought that the best way to do it would be to just get it all out of the way in one sitting; however, there were times where I would become frustrated with a problem and stress myself out over it. I suggest that whenever you become frustrated with a problem or concept, that you take a break for a little bit. The bookwork is extensive and hard to do in one sitting, so make sure you give yourself time to relax before continuing.

Two study habits that helped me prepare for each exam were attending the Virtual Classroom and studying the bookwork. The Wednesday before an exam, Prof. Moss goes over questions similar to the ones on the exam in the Virtual Classroom. She goes over questions step-by-step and answers any questions about the exam, and she also goes over specific problems from the homework that students struggled with. Compared to everything though, I think the bookwork helped me the most. There are a lot of problems that you have to do for the bookwork but thankfully, Prof. Moss provided us with the worked out solutions to many of them. It helped me check to see if my work was right and learn how to do the problems that didn't have solutions provided for me. After completing the bookwork, I would go back and study it, so that I can recall how to do similar problems on the exam. Another helpful thing to do was to create a

notecard to have during the exam. This is optional; in fact, she takes away 2% from your overall grade on the exam if you use it, but it was helpful for me because it made it easier for me to remember tips and formulas.

This class will be tough if you tend to slack off, but if you put in your best effort and if you have a desire to actually learn the material, it should be a breeze. Although, I would not have been able to pass had Professor Moss not provided us with helpful resources and checklists. I suggest you utilize them, take notes, and stay organized. Good luck!

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Hey! I see that you decided to take this math class! If you have passion and determination then this class is perfect for you. The online work consists of videos teaching each lesson and after watching the videos, you would be able to access the math homework. Each math homework assignment has a due date which is typically Monday and Thursday by 11:59 PM. If you choose to do the homework 24 hours prior to the due date, you will receive an extra 2 extra percentage points. Besides online work, there is also bookwork done which is due on exam days. After completing the whole math unit, you will have to go on campus to take the exam.

Some techniques that helped me succeed in the class is doing all the bookwork and attending all the exam reviews online! Printing out your test and the test key and comparing the answers and how you could fix them is also a really good strategy. Plus, the learning center has really good tutors if math isn't one of your strongest subjects!

Staying organized is key when it comes to taking an online math class, so I used to keep a binder specifically for math where I put all my bookwork in and old tests in. Everything will be a breeze if you stay on task with all the assignments and bookwork!

Study habits that really helped me are printing out all my old tests and redoing them to see what I can and can't do and really pay attention to the ones I have trouble with. If I had to take this class again, I would definitely not leave everything for the last minute but rather get everything done on time! Do all the bookwork early and don't leave it for the day before the exam, it takes up a lot of time you could have used to study for the exam. I used to hate math because I always felt that only certain people are good at it, but with more practice and understanding, the easier it gets. I love the feeling you get when you get a problem right that you saw as difficult in the beginning. Hope you enjoy the class!

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To Future Math 130 students

When taking this course, I had no idea what I was getting myself into for the fact that it does take a lot of time throughout the semester. With a lot of time it takes, it does take a great amount of effort with it. For myself, since two homework assignments were due for the week, I would push to do two chapters the beginning of the week allowing me to get a head start for the next week, then continuing on before the quiz. Another technique that helped me succeed was being able to have forum discussion with my fellow classmates. Though I might not have a question, I read what other students are having difficulties with, then make sure I know how to do a certain problem. I would physically go back on either the textbook or video assignment and test myself to see if I was able to interpret it clearly. With such a heavy loaded course, it can be very easy to get off track. Personally, I manage to keep everything in check by having sticky notes on my laptop, phone, and even reminders on my phone regarding when homework is due, when a quiz is happening, and when the exam is to fully prepare myself for what will happen. Another way I stay organized is specializing my agenda for when I should do what, especially with taking other classes. I make sure I always do what is due soon first, then continuing down my list as I go. I find it very important to always get a head start because it is important to be early than late in any scenario.

Regarding how to study for the class, it is very important to rely on any resources you are given and any you can get your hands on. I looked into the textbook heavily when I found the video assignment was not clear to me. Taking notes and examples straight from the textbook helped me study harder by practicing the examples. As well as getting a better understanding on how a method works for a specific problem and when the appropriate time is to use it. Another study habit that I learned was to rely on tutoring websites such as Khan Academy. I went out of my way to find other websites that can help me when I completely did not understand a problem or a topic.

If I were given the chance to take this course again, I would have taken more advantage of the virtual sessions we would have every week regarding the topic we just learned, because in the virtual sessions, there would be fellow classmates and the professor there to help you answer any questions you have. One would also have the ability to physically talk to their professor or chat as the professor would be going over a problem and how to get its solution. Another thing I would change would be to constantly test myself with different examples. At times, it can be very time-consuming to do, but I found it to be the most useful especially when an exam was coming up soon.