

Dear Student,

This might your first online class, or not, but either way this class have every tool you need to succeed. All you need is time and the will to do well in this class. The classroom forum has helpful classmates that will help you with any question you have. Two strategies that helped me succeed were time management and repetition. What I mean is I tried my best to not leave all assignments at the last minute and instead spaced them out in order to have time to repeat or practice problems that i didn't understand. This also gives me time to get help and post my question in the forum. Staying organized is not difficult because there aren't many paper assignments. Even though most of the assignments were online I tried to stay organized by keeping every single paper assignment i turned in, just in case i needed to go back and review. I also made sure to put all assignments on my calendar in my phone as a reminder because I can forget and deadlines cannot be extended. If I were to take this class all over again I would make sure I had enough time to spend on the assignments and class in general. I feel that since it's an online class, there is more time spent studying than a regular class. In addition, I would definitely take advantage of the online resources given such as lecture notes, exam reviews and virtual classroom, something I didn't do at the start of the class semester. Keeping good study habits is simple yet effective, I would highly recommend using all the online resources but if I had to narrow it down to two, I would stick with lecture notes and virtual classroom. The lecture notes show exactly everything that you will encounter with homework, tests and other assignments. While the virtual classroom, gives you the chance to ask questions and get answers immediately. It was helpful seeing how the problems were done, as to seeing examples or answer keys. Finally, if I could make changes while taking this class I would make sure to use a notecard in every test, or at least make one even though I might not use it. There were times where I needed a hint during the test, so the notecard would have been helpful, and the practice of writing examples or hints down on the notecard before a test is always helpful. I would also focus on the written homework more since it involves every single type of problem you will encounter, so it might actually be the most beneficial, while also taking the most time to do. Good luck with the class!

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You can expect a lot of work. This class, especially online, is no joke. If you aren't committed to putting extra hours in, you will have a very difficult time. Having said that, if you do everything that's recommended on the syllabus, you should do just fine. One strategy that is opposed to the syllabus that worked for me was waiting to do the written homework until the day before the exam. I know it's counterintuitive but it worked as a second review for me, and I would hopefully have a better grasp of the concepts after having gone to the virtual classroom sessions and gone over the lecture notes. The most important thing is to stay organized. It took maybe 15 minutes to figure out what days the exams were on, which days I could set aside to read the chapter and do the online homework. I had all the exam days written down and made it a habit to check webassign at the beginning and end of the week. The only thing I would really change is to make sure I went to all the virtual classrooms, I missed a couple and they were very helpful. To study for exams I would review lecture notes, review online homework, do my written homework the day before and be sure I made it to the review virtual classroom. Two changes I would make is being a little more active on the forum; if you see what other people are struggling with, helping them might help you, and getting any questions answered on the forum is obviously helpful too. And, again, attend all the virtual classrooms. I was very overwhelmed when I first started this class, and now, I'm no statistician, but I feel like I have a firm understanding of the concepts and it sure didn't come through osmosis. You have to study and put in extra hours and effort to succeed, but it is well within your ability to do so.

Dear new student to Statistics 200 Online,

You can expect a lot of work in this class and will need a lot of self-motivation to get through it all, but it is more than possible to succeed.

Because this is an online class, there are only a few weekly deadlines, which can make it easy to not keep up on written homework (that is later collected, at exam time). In order to succeed I suggest you do your written homework weekly, and before you attempt the online homework/quizzes. Doing this helped me dramatically, and I usually got good grades the first try online. Another strategy I used is reading the lecture notes only, and then referring to text only when I didn't understand something and needed to get more information. The lecture notes provided give more than adequate information and study material. To stay organized, I kept a planner and put all of my assignments for each unit on it. I put the online assignments on there as well as the written homework so I could space my work out. I also printed my unit checklists and checked off items as I completed them.

Study habits, especially for tests, are extremely important to master. Two things that I did to study were to do the practice exams, and write on a white board at home. The practice exams I would do once or twice using notes, then once or twice using just a my notecard to see if I had enough information on it.

If I had to take this class over again I would definitely make a couple changes. First, I would make sure to keep submitting my online assignments until I got 100 or close to 100. (You can submit until you get the grade you want). Also, I would make sure to be more prepared for the virtual classrooms, take better notes and then follow closely when attending. The virtual classrooms are great-take advantage.

Good luck with the class, and remember- as long as you apply yourself you will do well!

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Dear Future Math 200 Online Students,

This class consists of plenty of homework, quizzes, forums, projects, and exams. Here is what you will be expecting in this class:

There are 2 online homework assignments due each week on Tuesday and Thursday. Written homework is due on exam day and the answers are also in the Course Documents. Take advantage of the 2% extra credit when submitting your online homework early.

Quizzes are due before each exam date. It is best to try to answer all the questions on the quiz first before submitting it because unlike the online homework, you only have 3 submissions for the quiz.

Participate in the forums. There are about 4 or so forums that are due. Check WebAssign everyday for any forums that may be due, and always check for any updates that the Professor may have about the work in the class. Remember to always to include your full name on the forums or you will get points taken off.

There are 2 projects in the whole semester. If you remember to submit your project to the Professor by email and to save the file according to the instructions on the Course Documents, it should be fairly easy.

There are 4 exams within the Semester. You are allowed a note card with notes that will cost you 2 % of 100% for the exam. The note card does come in handy if you get stuck on a problem. Remember it must only be on a 3X5 note card. Remember to use your own calculator and written homework is due on exam days. The exam review test is fairly similar to the questions that may be on the real exam so it would be smart to go over the exam reviews and key before the test.

Two strategies that helped me succeed in this class was to do the exam reviews on my own, and then compare my answers with the exam review key to see what I got wrong. Another strategy that helped me was to do all my online and written homework right when they were posted on WebAssign, so that I could take advantage of the 2% extra credit points.

How I stayed organized was to make sure I completed all my online and written homework first so I can get it out the way and get the 2% extra credit. Another thing that helped me keep organized was to print out the results of the exam online so I can go over what I got wrong.

If I had to take this class again, I would concentrate studying on chapter 1 and do better on Test 1.

Two study habits that worked well for me was to practice other problems in the book and watching the video tutorials for each chapter on the WebAssign helped me on my exams and homework a lot.

If I had to take this class again, I would attend the virtual classroom sessions, and read over the forums more thoroughly to see if I am missing any last minute details.

Well, I hope this letter can give you an idea of what to expect from this class and help you in some way

be better prepared. It may sound like a lot of work, but it is quite interesting because you will see yourself actually using it quite often. So have fun and good luck!

Sincerely,
A Math 200 Online Student, Fall 2014

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Hello Future Math 200 Student,

So let me start of by telling you that this course is not a piece of cake, if you do not have time management skills or dedicated quite study time, this is not the Math class to take. Math 200 is a very fun class especially for me when it got towards the end of the semester and we started to learn about hypothesis testing and statics rather than probability. Future student, you have to remember that if you don't study or take out time on your own for this class, you won't succeed. Also you should constantly be checking your emails everyday because that is how Professor Moss contacts you. The way that I stayed organized for this class was by finishing my online assignments when they opened up and then focusing on the written homework, which helps a lot more because one has to physically do the problems without 100 chances to get it right. Also ALWAYS do the practice exams Professor Moss posts because this will give you more practice work while studying the same material, which will be on the test. The study skills I used were very simple, go to the library or a quite area and STUDY STUDY STUDY. Studying doesn't mean 10 minutes here and there, it means sitting there from 7-10 pm and really looking into the details because for statics , everything is in the details. Also I recommend going to the online virtual class because if you are a more hands on learner, it will be perfect, Professor Moss will be there to answer any questions especially before a test. Things that I would different in this class would be basically not waiting so late to start pay attention. I mean this as saying I was taking baby steps in the beginning of the semester but that's when the really hard items as probability is learned so if you plan on taking this class I recommend giving it your all from the first day. Also if I were to take Math 200 again, I would dedicate more time to the written homework, because being an online class we sometimes forget we have other homework to turn in on test day. Future students, Math 200 with Professor Moss was amazing, she is an amazing teacher and she answers all her emails on time, you will learn a lot from her.

Thank You

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Dear Future Math 200 Student,

Greetings! Are you ready for the new semester to begin? If you are or maybe if you're not, here are some tips and strategies that may help you for the upcoming semester. So presently, I am in the final week of taking this course Math 200 - Statistics with Professor Moss, the online class. It has been challenging in a good way, but also sometimes challenging when you have more than enough stress than you want to handle. There is a lot of work in this class, and though you think, "I can handle an online class, it's nothing," you may want to think again or at least organize yourself starting Now.

Online courses are anything but a walk in the park. It's nice not having to wake up and fight for parking, but in my experience there is much more work that is expected. Organization of your materials and your time is key. Try to set a couple of schedules hours 3-4 days a week, to make sure you are caught up in the class. Try to keep these hours blocked just for this class and keep it consistent. There is a lot of self-learning, and part of that depends highly on your ability to stay on schedule and understand the content that is expected of you. It's always a good idea to write down a list or in your calendar due dates, online meetings, and when exams are. It's easy to forget something when you're not reminded by a professor you will see 2-3 times a week. You have to be responsible for what you need to turn in and when to study. Of course, Professor Moss is able to assist when needed but you have to be more independent when you don't go to class each day. Another good organization technique for me was just to have a specific folder for the materials I would print out - lectures, homework, past exams, notes, etc. This will especially helpful during preparation of finals, since it is cumulative you're going to need everything that helped you. When you allow time to read, work on, and study the materials that are presented to you it will be most

helpful to you before each exam. There is online homework and written homework that is due during exam dates. Make sure to allow enough time, not the night before to finish the homework. The homework, both types are helpful and key for you to be successful in this course. It worked as a practice and also helped me figure out on my own some problems I didn't fully understand at times. Turn in everything, and try to do the online homework as much as you can, and hand it in early. You get an extra two points for submitting 24hours ahead. I did not learn this until a few weeks later and wish to have received those extra points, because every point does count.

Make sure to read the text along with the lecture notes. The lecture notes help you focus on the points Professor Moss wants you to learn in the text.

Try to attend the online meetings or at least watch them when they are posted. There are times when I missed the online meetings and I later regretted it because it may have helped me ask any questions as well as have Professor Moss explain things thoroughly. She gives you a lot of tips and strategies that are helpful especially during exam time. I would have definitely have tried to do attend all of the online meetings if I would take this class over again.

I hope you do well and have fun in this class. There is a lot to learn but that is the best part of this class. Stay on top of your time and assignments, and you will do well!

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I am writing this letter to you to hopefully guide you through Math 200 (the online course) and give you some pointers and tips that may be helpful during the semester. Let me warn you now, taking any online class in general is pretty hard especially if you have never taken one before. Taking an online course requires a ton of time-management, self-discipline, dedication, determination and tech suave. You will need to plan out the course and your studying quite efficiently and be prepared to put in a lot of time doing your work. An online course is difficult because you are not in a physical in-person class with other students with a live professor teaching you the material. It is more of a self-learn (with provided materials) type of deal. You also don't have a ton of opportunities to ask your professor questions on topics you don't understand fully in person (which is especially more difficult for a math course). If you are intending to take this course and pass, be prepared to set time aside to do your work and more time aside to study the material over and over again. If you have a hard time doing long periods of work on the computer this course may not be the right fit for you. The textbook is electronic as well so keep that in mind. Everything from homework to projects, assignments, forum posts, quizzes are all done online. You will only meet a couple times during the semester to take the unit exams and final.

Now for some tips, set a plan for success by designating certain hours of the days to work solely on your math work. I would start off by printing out the course calendar, syllabus and unit checklists (they come as you get further into the semester) so you have hard copies of the material instead of having to check online every time. The calendar has all the due dates for the major stuff and the unit checklists have the dates due for assignments and posts etc. I found it really helpful to have a hard copy of it that I can mark off as I go and refer to quickly instead of having to log online to check due dates. The unit checklists also come in handy for studying for your exams because the topics covered are all listed on the list. Next I would sit down, go through the checklist and plan out my weeks. Having a designated school planner helps a lot when doing this because you are able to visualize your plan for studying. Make sure you set aside more than enough time to do your work because there could be problems you don't understand and you will need more time to re-read through the lecture notes, view videos, post forum questions etc. It will be time consuming. Another tip that I would like to give you would be, if you do run across a topic or problem you do not fully understand, mark that problem and go back to search for similar problems and do the book practice questions. Keep track of those specific topics you don't understand and keep track of a separate 'notes' page with all the topics you struggled with. At the end of the unit, refer back to this page and review your notes for the problems/topics you were struggling with and this should help a lot with your studying. Then you can transfer some of the tips over to your notecard for the exam! Another tip is reviewing and practicing with the calculator functions and how to get the answers you want. The calculator can be confusing at times.

When studying I always find it really productive to be in an environment where there isn't a lot of distractions. I cannot for the life of me study at home because I have access to all of my electronics, my

big screen tv, my dog, food etc. so what I always do is go to a neighborhood coffee shop, put in my earphones, and get my studying done in peace. I just find it really peaceful and I get the material in my head better when I am by myself studying quietly in a café. Another tip I have to is like I mentioned before, keep track of the side notes you take during your studying and then go back and review them. Find similar problems and practice them on your own. Another tip I have is to attend the virtual classroom sessions and ask about the trouble topics you've been keeping track of to Professor Moss. Posting your questions on the forum is also a good tip because you will get responses back from your peers as well. Another major tip is to remember not to do your written homework all at once or wait until the last minute to do the homework before the exam. The written homework is time consuming and it is incredibly stressful if you have to do pages of homework all at once.

If I had to take this class again, I would designate more time to study and attend all the virtual classroom sessions. I missed out on the first 2 and didn't know that you could watch the recording after. I think if I had watched the video while studying it would have helped a ton more. I would not wait until a couple days before the exam to start on my written homework, I would get the written homework portion done weekly (on the weekends) during the unit. Another thing I would do differently is review more of the textbook problems before the exam, to get more practice in.

The major things are that you dedicate time to do your work quietly in a place where you are focused and practice, practice, practice. Review the lecture notes over and over and attend all the virtual classrooms. Another thing I would do is keep my previous notecards from the previous exams! This would help a lot for the final (because you get to bring 2 notecards). With lots of self-discipline and planning and studying, you should do fine. Don't hesitate to post questions or ask them because most likely someone will have the same question as well.

Good luck!

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Dear Future Math 200 Students,

Over the past semester I have been exposed to statistics for the first time, via Professor Moss' class. I have found the class very informative and I think knowing stats is essential in today's job market filled with big data and analytics. In this class you will get a chance to learn about probabilities and statistics. You will learn how to collect organize, analyze, and utilize data using tables and graphs along the way. While taking this class, as with any online class, you will need to be disciplined in your time management. I think it is necessary to devote at least an hour a day to this class; if you leave your assignments to the last minute you will be rushed and not be able to learn the material properly. I tried to organize my time to allow an hour each evening to work on my homework and read the course material. I also kept a detailed notebook, documenting all of my homework. I found this quite useful for referencing past material. I also think it is very important to keep a class date book. It is very important to know when assignments are due and when tests will be given. I found having a date book to be a great help. I completed my assignments on time which is essential to passing the class. I also need to add that if you are struggling in the class you need to contact the Learning Center. You can receive tutoring in statistics here. With an online class it is essential you utilize all resources at your disposal.

If I were to take the class again there are a few things I would do differently. First, I would read the class text book in more detail. Professor Moss does provide great lecture notes and Virtual classes, but constitutently reading the text book definitely reinforces the material. Second, I would try and attend all virtual class sessions while they are actually occurring. Professor Moss does post her virtual class sessions for review, which is great, but I think that it is very helpful to actually participate in these sessions as you can ask questions and get clarification on any issues you are having with the material. To reiterate, if you want to be successful in this class you will need to devote the appropriate amount of time to learning the material, reading the book, and doing the homework. It also helps to utilize any and all resources to assist in the learning process.

Good Luck

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Dear future Math 200 student,

From this class, you can expect to learn a lot in a very short period. You start out learning very simple things that you probably already have a general knowledge of, but you quickly get in depth in various statistical analyses. As crazy as this sounds, what you learn could legitimately be useful in life, depending on profession of course, but knowing statistics can be useful at random times.

Some tips for success for this class... Do the homework. Just doing the homework will help immensely. In addition to the homework, read the lecture notes instead of trying to learn through the book. Aside from being simpler, the lecture notes oftentimes have a slightly different way of doing things that are much easier than those in the book. I tried using the book at first, but I quickly found the lecture notes to be incredibly easier.

To help be organized and by extension be more successful, keep a calendar with due dates, test dates, etc. The dates can all be found in the course documents and should be noted well ahead of time. This keeps you up to date on what you have to do so you do not have to constantly check what's due everyday. With this calendar, set aside some time for you to do homework and study. I found it hard to find time to do work at times, but if I purposely set aside time, I would have been fine.

If I were to take this class again, I would approach it with a little bit more enthusiasm and intent.

Previously, I have done beyond excellent in math classes with little effort, and I assumed this would be the case again. However, this class is different from other math classes. Whereas other math classes are concerned with the numerical answer you get, this class is concerned with what this number actually means to the problem. This means that previous success in math classes is really no indication of what to expect from this class.

As far as studying goes, what I have previously stated still applies. Read the lecture notes and do your homework. This will get you most of the way to a decent grade on exams. To do even better, utilize the practice exams and the "cheat card". The practice exams are identical to the actual exams, with the main difference being changes in numbers and values. Otherwise, they are just about the same. As far as the "cheat card" goes, always write one, even if you don't plan on using it. For only 2%, you can use it and it might end up helping you. Even if you only get another 3 or 4 points, this will still be a percentage point or two better than without the card. Additionally, writing things down help you remember, meaning you might not even need to get the card purely because you remember what you wrote on it.

The main thing I would change if I were to take the class again is what I previously stated. I wish I paid more attention to this class from the start. I started the class poorly as I thought it would be easy, and it was hard to catch back up when I was already behind. The other thing I would change would be doing the things I have already listed previously. I didn't use a calendar, but I wish I did. I didn't use the "cheat card", but I wish I did. I didn't do all the homework, but I wish I had. Each thing I listed would have helped me do better in this class. No doubt about it.

Although everything I have said may make this class seem daunting, this class truly is not that difficult. All you have to do is do the work on time, and study a little bit, no more than an hour a week, and you'll end up doing perfectly fine.