

My advice to future students is to work hard. I would recommend always reading the chapters carefully, as I noticed the difference between when I did and didn't. I would also recommend taking advantage of tutoring as that helped my homework grades very much. Also, I would say that Professor Aydin is always willing to answer questions, and just to email him or go to office hours if you are confused.

Finally, I would say don't worry too much about grades. I was worried about grades at the beginning of the semester, but Professor Aydin always gives opportunities to balance bad grades, particularly in the final project. I would say, instead, to focus on learning what fascinates you whether that is the early math or the lives of the Islamic scientists. This will make the class really special and worthwhile. It's definitely unlike any class I have taken!

I would recommend this course to a friend. The course makes you more knowledgeable about how Westernized our education is and it made my appreciation for mathematics grow. The subject area is also very interesting; I had never learned about Islamic history in detail from school and I was able to broaden my understanding. My advice for future students would be to keep up with the syllabus and don't be afraid to go to office hours or ask for help! This subject matter is new for most people, so it's easy to fall behind. Every time I reached out for help I was met with understanding and kindness! If you keep up with the course material it makes the lectures much more meaningful and helps on the homework assignments.

To other students, I would suggest making sure they are staying on top of the readings. They aren't long, and it makes the rest of the course easier to understand and more interesting. I would also say, have fun with the final project! I think it makes the final presentation at the NICC more rewarding if you have taken it seriously and created something that is interesting to watch and that you're proud of.

I absolutely will recommend this course to friends! It was recommended to me by friends, and I'm very glad that I was able to participate in it this semester. Thank you so much for all of your hard work, Professor Aydin! You have really built a wonderful class around a really important topic. Have a good winter break!

I would very much recommend this course to my friends, and I am certain they would enjoy the content as much as I did. My only suggestion about this course going forward is that there is more hands-on practice of the mathematical content, as opposed to independent group work. Finally, my advice to future scholars of this course would be to pick a favorite Islamic scholar that you've or will learn about, and find out as much as possible about them. That will help you to understand the general idea of this course, and, most importantly, it will show you the very same level of genius that brought us the theory of gravity or the Mona Lisa. Thank you, Professor Aydin.

As for advice for the next MATH 128 students, I would say that the most important thing is to be on top of assignments and to complete the readings and associated assignments. In fact, completing the reading questions about the Berggren textbook was one of the most helpful parts of this class because it did help me better understand the homework problems when we had them. With that said, I do think that the textbook is not the sole place to get help. I definitely think that going to office hours has been extremely

helpful. There have been homework assignments that I would have done better on if I had gone to office hours. At the same time, there were homework assignments that I more fully understood because I went to office hours. In addition, I'd also say that watching the videos provided online also helped. I know that students taking this class in the past have not been able to use those as resources, but for certain mathematical concepts, they were helpful because they presented useful examples that I could practice with. Furthermore, going to get extra help was also helpful when it came to progress checks. The progress checks were difficult and getting extra help was extremely useful. I was able to better understand the concepts beforehand, especially after using the practice exam, which helped me on the actual progress check.

In all, I have enjoyed this class and I am glad that I decided to enroll. As a history major with a focus in medieval history, I have expanded my perspective on the medieval world. In addition, I enjoyed telling my parents about astronomical innovations that they understood were made by Europeans, and were actually made by Islamic scientists. In addition, learning about the alternative narrative and the different paths and theories for and about the transmission of information and knowledge shows that the medieval Islamic world was much more connected to both the ancient Greek past and contemporary medieval Europe.

There are a few parts of this class I would recommend, as it was truly eye-opening to see how Islamic scholars in the Middle East have contributed so much to the modern world. I loved reading about them finally getting their dues, even if I suffered greatly in the mathematical portions of this class, which I found quite difficult. I will carry my knowledge of al-Kindi, the House of Wisdom, Alhasan and al-Khwarizmi long after this class is over, as I see them as some of humanity's most important and impressive figures. I plan to pass their legacies onward.

If I could say one thing to future students taking this class, it would be this: Pick a topic you're genuinely interested in. Don't just choose something random or easy because you don't want to think about the final project that early in the semester. Take your time and really think about what you want to spend the end of the semester working on, because if you choose something at random, you'll regret it and the project will drag on. But if you choose something that excites you, you'll enjoy the research and will be less dampened by the work you need to put in at the hardest time of the semester, and you'll be excited to work on it. I would recommend this course to my friends, or for anyone to do more research on this topic. I think at times the work could be a little overwhelming if you didn't stay on top of it. Other than that, I think you get out of this class what you put into it, and although I sometimes got frustrated with the math, I've learned so much.

I would definitely recommend this course to my friends. Though I know some are hesitant to take a math course unless they absolutely have to, this was so much more than simply a math course, and the math we have done is accessible. I would also recommend the

course because of the exciting experience of learning and spreading knowledge on a topic that has gone mostly unresearched and unknown due to the strength of the classical narrative.

To future students, I would recommend that you allow yourself plenty of time for the readings, especially the Saliba text book, and make sure to have the reading questions with you while you do so. Even if you can't read everything in depth, the reading questions are a useful guide for what to focus on, even if they are not assigned. If you have a book that you can mark up, highlighting while reading is also something I found really helpful. For the take home/open book exams, know what materials you can use, and look over the questions as soon as you can within the time period for the test. Even if you don't start working right away, you will have more time to think about the problems and subconsciously work them out, and more time to look things up if you need to. Make sure to connect with your group members for the project early. Coordination and communication is really important, especially at the beginning when it is hard to know exactly how to direct and split up research and work. Also, don't worry if you have trouble mentally organizing all the information at the beginning! In my experience, I really started to see the big picture of the Alternative Narrative and how everything we learned fit into it toward the end of the course, especially when discussing Saliba's work and at the end, watching my peers final presentations.

I would definitely recommend this class to peers as long as they are interested in History and maybe want to brush up on some math skills that they should have developed in high school. All in all I enjoyed this class, thank you for a great semester!

I would recommend this course to my friend. I learned a lot of things that I would not have learned otherwise and it is a unique opportunity. My recommendation for future students is to go to office hours. You may understand something when it is being explained but struggle doing it on your own.

I'd recommend this course to my friends, with one caveat: they have to be into math, and, if they are not into math, they must be willing to work hard. To future students, I'd say that if any of you are not into math, go into the tutoring sessions. The math is explained in such a way that it is easy to understand, which helps greatly with your homework.