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Explained concepts effectively

How effective was the instructor in teaching challenging concepts or skills?

Comments 1. 67358 Easy to understand, went at a good pace 2. 803440 He was very clear in his teaching. If you paid attention in class, it was very unusual for you to leave confused. 3. 503438 He took everything very slowly and gave time for questions so every step could be clear. He also gave us access to his notes, allowing us to go more in depth on out own time. 4. 5905 Sometimes Professor Villamizar would get a little harder to follow when the more difficult concepts came into play, though I don't know how one would teach them better. 5. 100711 Taught concepts and what we needed to know to perform the calculations necessary to solve. 6. 156958 Instead of just talking theoretical and symbolic problems, he would work a numerical problem as well. 7. 190529 Great examples taught. 8. 364004 Sometimes I would get distracted and it would be hard for me to follow, but when I actually paid attention he taught pretty clear. 9. 220089 I thought he did a great job. The only problem was that sometimes there would be problems on the homework about concepts we didn't really cover in class.

Well organized

How effective was the instructor in organizing the course content to enhance learning?

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Comments

1. 67358

any problems with the course organization was more the course than him. Felt like we went really slow in the beginning when the material was a lot easier and then had to cram a lot of really hard material in a much shorter time span.

2. 803440

The flow of the content was great, and he provided course notes that helped everything fit together as well.

3. 503438

I really liked the set-up for this class. Class helped with homework and quizzes. Homework helped with quizzes. Quizzes helped with midterms. I always felt I had the resources to succeed. I also learned a lot that will stick with me after tests are over.

4. 100711

I felt that everything build off of each other.

5. 156958

He made available his lecture notes, as well as selecting a textbook that provided answers, so he'd grade the process we took to get to the answer. That way we knew for sure we were learning the solving process correctly and dodn't have to worry.

6. 364004

Having him post his lecture notes like he does really helped with the organization of the class.

Opportunities to get help

How effective was this instructor in helping students who indicated a need for assistance?

Comments

1. 67358

I wished that he and the TAs were more available

2. 803440

He was always very kind and approachable. Every time I asked for help he was willing to answer. There were times when he didn't always understand a question a student had, but he always tried.

3. 503438

Dr. Villamizar is one of the most willing to help professors I have come across. I really appreciated his strong desire to help everyone succeed. 4. 746621 I had a tough time with my illness this semester, and he went out of his way to help me. I very much appreciated all of his help. 5. 5905 Dr. Villamizar is always very willing to help students, both in and out of class. 6. 100711 Did his best to understand questions and could always answer once the question was understood. 7. 156958 He held office hours and was always open to questions in class. 8. 402731 was always willing to work one on one with the students 9. 402224 At times he was a bit hard to understand, but there were also many resources given to help us better understand. 10. 190529 Was great! 11. 364004 Professor Villamizar actually reached out to me when he saw that I was struggling and was willing to meet later than normal working hours just so he could go over tests and help me make a plan to succeed in his class. 12. 220089 He is so patient!

Opportunities for student involvement

How effective was the instructor in providing meaningful opportunities and encouragement for you to actively participate in the learning process?

Comments

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Always encouraged us

2. 803440

I loved how he specifically asked students, by name, to participate. It showed that he cared about our learning.

3. 503438

He always took the time to have us solve the problems in class and see where we were at.

4. 5905

Board work often permeated lecture with a student or two coming up to work problems with help from the class. Homework was generally effective at pinpointing the important concepts.

5. 100711

Always had students participating. I loved the review days when we had to write on the board.

6. 156958

He would occasionally call people up to work a problem on the board, and he'd also ask specific questions for us to answer.

7. 402731

was always asking all students for help

8. 190529

I thought it was very engaging in class.

9. 408189

Always invited students to work out problems in front of class.

10. 364004

He always encouraged us to practice the homework over and over to master the concepts and he even learned everyones names which helped him to call on individuals during class to participate.

11. 220089

Calling on the class members really helped us to focus and pay attention, since we knew we might need to answer.

Responded to students respectfully

How effective was this instructor in demonstrating respect for students and their opinions, questions, or
concerns?

Con	nments
1.	67358 answered every question and concern
2.	803440 I don't think I've ever met a more kind and respectful man.
3.	100711 Very respectful.
4.	156958 He was always respectful whenever someone had a concern or circumstance that required special attention
5.	364004 He showed that he cared for and respected every student by first memorizing everyones names and also being kind and generous when talking and helping everyone.
	nat effect did this course and instructor have in helping you achieve the Aims of BYU Education?
Spi	ritually Strengthening:
Con	nments
1.	67358 Encouraged us spiritually
2.	Dr. Villamizar I feel that you are one of the professors who has taught me the most about being able to learn by the spirit. I feel as though it has helped me become a better person, and not only that it has significantly aid in my desire to ask God for help while learning the material. Thank you so much for helping me learn that this semester.

He often focused things on the Gospel, reading scriptures, faith, etc. I really enjoyed that.

4. 803440

My favorite thing about having Professor Villamizar was that he would share his testimony and bolster our moral by sharing bits of conference talks and scriptures to help us get through the semester.

5. 100711

We got to hear some spiritual experiences and testimony a bit. I would love more!

6. 5905

Professor Villamizar did an excellent job of taking time at appropriate moments for spiritual thoughts and wasn't afraid to do so. It was nice for example to have a short discussion after conference with the class.

7. 746621

He did a great job of reminding us of how important conference was.

8. 402224

I really enjoy the focus on tying the gospel into differential equations and encouraging us to pray for help to understand.

9. 543254

He put an appropriate amount of spiritual content in his class. It was very enlightening, and it was evident that he loved God and us. I enjoyed his selection of conference clips. It was also not too much that it would dominate the class.

10. 503438

I could feel his testimony. I loved how he was focused on the real point of learning and didn't get distracted by the details.

11. 156958

He started the semester with a general conference message and ended it, with a couple messages in between

12. 402731

would always share inspirational talks from conference

13. 397978

He has a very strong testimony and loves sharing it to help inspire us and to help us not to get discouraged. Iloved the thoughts that he shared.

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Definitely the best math class I've taken at BYU. I felt the Spirit almost every class period.

Intellectually Enlarging:

Comments

1. 67358

taught us to understand not just compute

2. 803440

I learned a lot. I loved learning from him. His enthusiasm for the class was contagious.

3. 100711

Effectively taught challenging concepts.

4. 543254

He was frank about difficultly, but it was not possible. I also appreciated that the most difficult problems were on the homework when we had plenty of time and lots of help. That way we were challenged, but were not surprised on the tests.

5. 156958

Some of the content was difficult, but I learned a lot about differential equations.

Character Building:

Comments

1. 803440

He continually admonished us to no compare ourselves to others, but to focus on strengthening ourselves and our personal progression.

2. 100711

He made us desire learning and not getting good grades.

3. 402224

The homeworks were very challenging and long. Lots of character building

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I learned to ask help if I don't know something.

Leading to Lifelong Learning and Service:

Comments

1. 803440

Just being around this man has made me want to be a better person and go and serve those in need.

2. 100711

Made me want to use my knowledge in math for good.

3. 543254

Dr. Villamizar was a great example of loving learning. It was really cool how much he cared about math.

4. 503438

This rekindled my love of math I'd lost a bit of in a previous class. It is definitely a subject of hope to continuously pursue.

5. 156958

He would point out how the things we were learning applied to real life professions and that we'd need to know them.

For this course, about how many hours per week did you spend out of class (doing assignments, readings, etc.)?

Comments

1. 835431

Homework takes forever, but I didn't have to do any studying beyond the assigned homework.

2. 803440

It varied, sometimes the homework was very quick and sometimes very long, but it was very helpful in preparing for the tests and really learning the material.

3. 823338

Mostly on homeworks and studying for tests

About an hour of homework per class period and lots of time studying for quizzes and exams.

5. 5905

Time fluctuated a lot in this class depending on the content. I spent anywhere from 3 hours a week on homework to almost 10 with some textbook reading, studying, and homework. Guess you can't expect much different.

6. 985614

This class is insane. It requires so much of the students.

7. 402224

At least 6 hours a week are spent on homework depending on the number of assignments given. Some weeks with 4 assignments it would be closer to 8 or 9.

8. 503438

Mainly doing homework, which helped me learn concepts a lot. Sometimes it was a little more when there were quizzes and less when not.

9. 666209

Homework load made completion feel like a more urgent priority than understanding.

10. 912813

lots of time. I felt it might have been more effective studying if there wasnt so much time in between the lectures and the hw

11. 156958

Homework was distributed between written homework, reading, and studying for tests.

12. 397978

it is a time consuming class but doable.

13. 364004

I should have spent more, but once I got the homework done then I stopped. And most of the time I rushed to get the homework done.

14. 408189

at least 4 hours of homework per week. 3 or more hours of studying for quizzes and tests.

15. 220089

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I usually felt that the time was helpful in learning the material, not just busy-work, so although it took a lot of time it was worth it.
919017
Homework assignments and studying for tests and quizzes
at additional comments do you have about the instructor or course?
nments
67358
none
517577
Professor Villamizar is by far my favorite math professor at byu
434930
Professor Villamizar is fantastic! His class and lectures are so organized! And he posted class notes online, which was extremely helpful when studying. Homework was a big load, but it was great preparation for the tests. Also, shared inspirational thoughts from time to time, which I liked.7
573950
Great class only wish I could have done better. If you could teach more about the real life applications of these topics it would be great. One last part if you could maybe keep the topics aligned with the class and have the students due the homework as the topic is being taught it would work wonders (thats just for the course).
835431
Dr. Villamizar is awesome!
428202
This is a tough course that moves really fast. It was definitely my most challenging course this semester. However, I felt like Professor Villamizar made things manageable and I learned a ton. I feel more prepared for a lot of my other classes that I will be applying this material to in the future.
431902

This was the best class I have taken from the Math Department

8. 18410

It was a hard course, but very well taught! Thanks for a great semester.

0 440047

He was a great teacher that really cares about learning, cares about his students, and cares about the Gospel. Those things were very evident.

10. 803440

Professor Villamizar was the most caring professor I've had at BYU, and I've had some pretty stellar professors. I will genuinely miss his class, and I only wish I had paid more attention in his class while I had the opportunity.

11. 823338

I really appreciate Dr. Villamizar's concern for each students. He definitely has great charity for each of the students. I also feel like he prepared us well for tests. Occasionally, the homework's were probably a little too complicated compared with what we learned about it class (primarily some of the proofs dealing with the Fourier transform), but that is my main suggestion.

12. 666209

Understanding difficult concepts may be easier with an engineer for a teacher due to the differences in cultural mindsets between mathematicians and engineers.

13. 985614

This was an excellent class. I think Dr Villiamizar is a very good teacher that really cares about the students. He works hard to help them learn and grow in every way, and the class organization (schedule, homework, tests, due dates, etc.) shows it.

14. 162580

The first half of the class the professor was very effective at teaching. When Chapter 10 approached the concepts were difficult and I felt he spent too much time showing us proofs that we would never have to use. If we were math majors that would be fine, but in the course where the pace is so fast, I wish he would have directly concentrated on things that we would need and use.

15. 196301

He is just a GOOD man. He has so much love for the subject and for his students. I wish Dr. VIillamizar could teach all of my classes.

16. 912813

Prof. Villamizar is awesome and a great teacher.

17. 284676

Professor Villamizar is a very good professor and was very effective in teaching us these difficult concepts.

18. 402224

Professor Villamizar is one of the nicest math professors I've ever had. I've really enjoyed having him as my professor

i have nothing but praise for this professor. he is doing an amazing job. a great professor. a great person

20. 100711

Awesome teacher. Always prepared. I think some homework problems were a little crazy, but it helped us to be prepared for the exams.

21. 543254

lappreciated that Dr. Villamizar would review at the beginning of class. The repetition was very helpful to my learning. Slimming it down would be good so we still reviewe, but would not spend too much of class time doing that.

22. 156958

He is an excellent instructor, one of the best I've had so far at BYU.

23. 6393

I really like this professor. He was kind and patient with the students. He went through his steps thoroughly so that students wouldn't be left confused as to how he got an answer, unlike many other math professors. He prepared us well for the tests and quizzes. Whenever I went to him for help, he really took the time to make sure I understood. The class is a lot of work, but that is just because we are learning so much in such a little amount of time.

24. 746621

I greatly respect him and learned a lot from him throughout the entire semester. It was a great experience.

25. 397978

Dr. Villamizar was a great instructor! i really liked his teaching style. he is VERY prepared for classes and provides us plenty of opportunities to learn the material and do well in the class. He was good at preparing us for his tests and helping us learn hard concepts. He was a great teacher and i learned a lot from him. I would definitely take a class from him again.

26. 306275

He was the most caring, genuine and one of the most engaged teachers that I've ever had. super caring and easy to like. He taught the class slowly at a low difficulty level, the homework was a little bit harder than material in class. the Tests were super hard, and I don't feel like he prepared the class sufficiently for the level of difficulty of tests compared to the class content.

27. 190529

A great instructor, but sometimes some questions that students ask do not need to be answered because it feels like we go off a tangent and don't really understand the main principle being taught.

Student Ratings

28. 919017

He tries very hard to make the class effective. It is very difficult material but there is still a good level of understanding that can be achieved from his lectures.

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