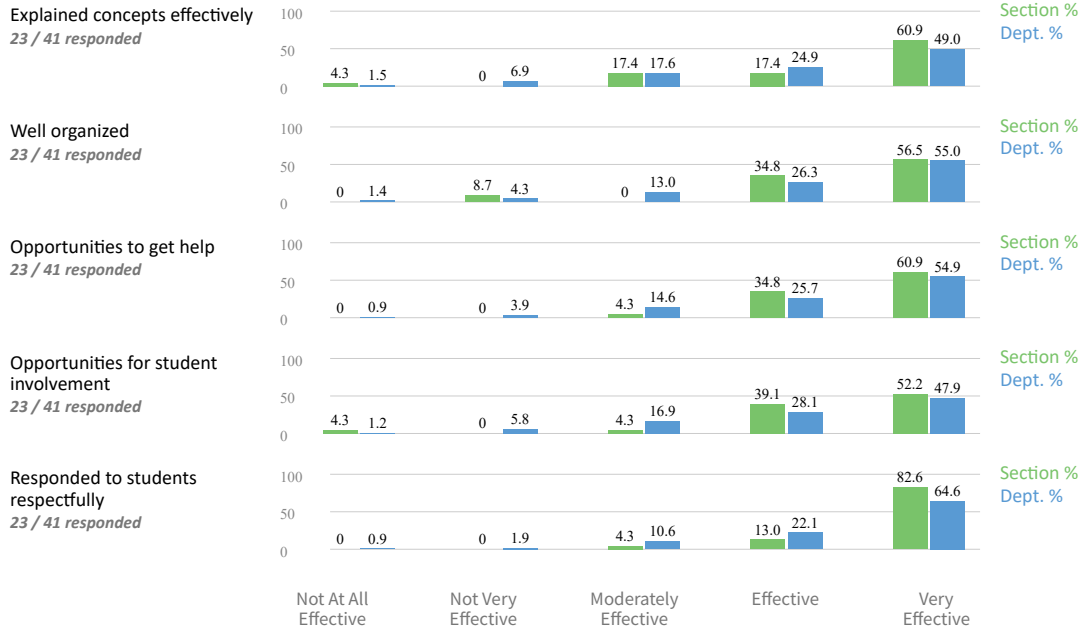


MATH 314 Calculus of Several Variables - Winter 2022
Section 004
Tuan Pham

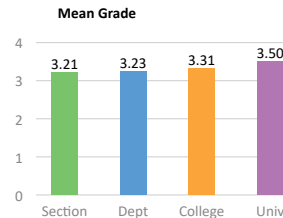
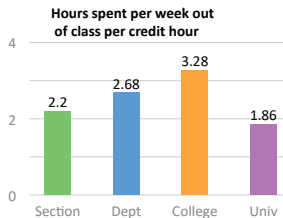
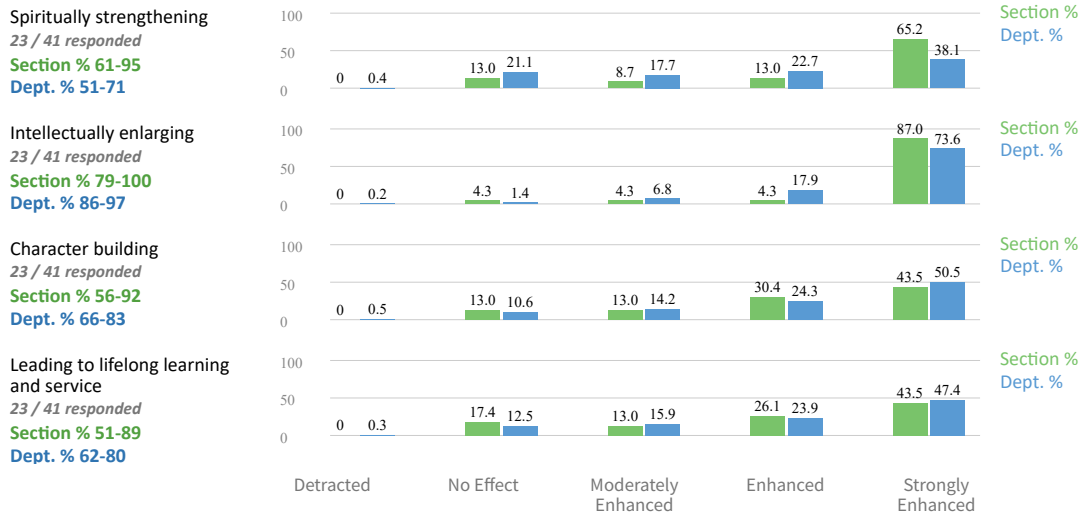
Instructor Effectiveness



Helped students achieve the Aims of a BYU Education

Ranges represent adjusted ranges of reasonable values for the percentage of responses in the "Enhanced" and "Strongly Enhanced" categories.

* If no range is shown, there was no variability in responses



Grade distribution (%)*

Grade	Section	Dept	College	Univ
A	53.5	56.0	50.2	69.2
B	20.9	22.6	17.2	15.3
C	14.0	11.3	7.3	3.9
D	2.3	2.3	1.5	1.0
E	4.7	2.0	3.3	1.2
W	4.7	5.1	5.0	3.0

* % may not add up to 100% due to non-ABCDEW grades

* Mean Grade as of Grade Submission Deadline

** Grade Distribution (%) as of Grade Submission Deadline

Student Comments

Note: Random ID's are assigned to students within each section and have no relevance outside of that section.

Semester	Course	Random ID	Question: Explained concepts effectively
Winter 2022	MATH 314	607000683106	His explanations were good. Sometimes he'd spend like 45 minutes telling us how to parameterize something and then only like 5 minutes on the surface integral part. The explanations were good but the time allocation was sometimes poor.
Winter 2022	MATH 314	46194886602	He always starts with base concepts that we all know and builds up from there to make sure we have a solid understanding.
Winter 2022	MATH 314	360500983012	I felt like he gave a good balance of proofs and examples.
Winter 2022	MATH 314	363237423664	At times, some of the material was rather confusing, or we did not get to specific concepts in class that we needed to do the homework. Nonetheless, we were able to figure it out, and Professor Pham provides great insight on how to approach new concepts.
Winter 2022	MATH 314	844237657347	Aside from the last couple weeks when topics were rushed, Professor Pham broke down calculus very effectively
Winter 2022	MATH 314	574408214063	Very clear and careful teaching that felt thorough. Fully understood the assigned homework.
Winter 2022	MATH 314	1045360411286	It was just hard sometimes that the examples in class didn't match the examples in homework or the tests
Winter 2022	MATH 314	963929676639	Very much liked the balance between graphical and algebraic meanings, I am a very visual learner so it was helpful to see the connection between the two.
Semester	Course	Random ID	Question: Well organized
Winter 2022	MATH 314	607000683106	I voiced above that time allocation between topics was often poor
Winter 2022	MATH 314	46194886602	I loved how the class was organized. The teaching content was very effective and there were plenty of resources that we could use if we needed extra help.
Winter 2022	MATH 314	360500983012	I felt like his lectures did a good job preparing us for the hw.
Semester	Course	Random ID	Question: Opportunities to get help
Winter 2022	MATH 314	607000683106	He always encouraged us to both work together and to go to his office hours to get help and was more than willing to answer our questions in class
Winter 2022	MATH 314	46194886602	He is the best instructor ever! Always willing to help and answer questions. Explains things super clearly and effectively.
Winter 2022	MATH 314	360500983012	He had a very clear way of answering questions.
Winter 2022	MATH 314	363237423664	Professor Pham is always willing to help.
Winter 2022	MATH 314	574408214063	Always was very good about asking to see if anyone needed assistance or clarification. Great at making office hours open and available.
Winter 2022	MATH 314	1090336437601	Good at answering questions

Winter 2022	MATH 314	963929676639	He was always available in office hours and asked if there were questions at the start of class.
Semester	Course	Random ID	Question: Opportunities for student involvement
Winter 2022	MATH 314	607000683106	He often had examples for us to work out and encouraged us to work with the people around us.
Winter 2022	MATH 314	46194886602	Professor Pham always asks for questions and check for understanding.
Winter 2022	MATH 314	360500983012	I liked it when he had us do examples. It helped me pay attention and get more out of the course.
Winter 2022	MATH 314	363237423664	He often had us attempt problems on our own and talk with out neighbors.
Winter 2022	MATH 314	1090336437601	Had us try things on our own
Winter 2022	MATH 314	963929676639	Spent some good time practicing in class so we could see if we could really do what was being taught.
Semester	Course	Random ID	Question: Responded to students respectfully
Winter 2022	MATH 314	607000683106	He did a good job of respecting our questions and resolving our doubts
Winter 2022	MATH 314	46194886602	He was always very respectful.
Winter 2022	MATH 314	360500983012	He''s super kind! love this man
Semester	Course	Random ID	Question: Spiritually strengthening
Winter 2022	MATH 314	607000683106	He shared some sort of spiritual thought every single day
Winter 2022	MATH 314	497509175275	somehow this professor managed to relate math to the gospel. very impressive.
Winter 2022	MATH 314	46194886602	He incorporated the gospel and spiritual thoughts so naturally into the lessons, even though we were talking about math.
Winter 2022	MATH 314	279712092742	Great job in sharing testimony and thoughts after the prayer to start class.
Winter 2022	MATH 314	360500983012	It''s a math class. There wasn''t much focus on the spiritual side of things.
Winter 2022	MATH 314	844237657347	I appreciated the spiritual comments at the beginning of class.
Winter 2022	MATH 314	574408214063	Professor Pham was VERY spiritual. I loved his little spiritual thoughts at the start of the class because they always got me in the right frame of mind for class.
Winter 2022	MATH 314	1045360411286	I loved the spiritual connections made to the material!

Winter 2022	MATH 314	963929676639	I was very impressed and grateful that we had so many spiritual thoughts and relationships in this math class- it really manifested to me how everything really is spiritual and helped me to feel like even in going to school I was living the Gospel which is ultimately what we are called on to do always. Reminded me of Elder Uchtdorf's talk on balance- if the Gospel is in every aspect of our lives, we don't even need to focus on balance.
Winter 2022	MATH 314	79565014662	He opened every class with a prayer and included a spiritual thought every class and I loved that.
Semester	Course	Random ID	Question: Intellectually enlarging
Winter 2022	MATH 314	607000683106	It was calculus so it definitely increased my intellect
Winter 2022	MATH 314	46194886602	I learned a lot.
Winter 2022	MATH 314	360500983012	Fun course content that is interesting to think about.
Winter 2022	MATH 314	363237423664	This course material really challenged me, and through that is was greatly intellectually enlarging.
Winter 2022	MATH 314	963929676639	Definitely challenged me to engage and seek learning of the material through practicing applications.
Semester	Course	Random ID	Question: Character building
Winter 2022	MATH 314	607000683106	His messages always encouraged us to have better character
Winter 2022	MATH 314	46194886602	I worked hard.
Winter 2022	MATH 314	360500983012	Neutral on this topic
Winter 2022	MATH 314	574408214063	See six.
Semester	Course	Random ID	Question: Leading to lifelong learning and service
Winter 2022	MATH 314	607000683106	Same as above
Winter 2022	MATH 314	46194886602	We made us want to keep learning and explore concepts more, including showing how some concepts are applicable outside of the realm of pure math.
Winter 2022	MATH 314	360500983012	It's a math class
Semester	Course	Random ID	Question: Hours spent out of class
Winter 2022	MATH 314	607000683106	Just reasonable amounts of homework
Winter 2022	MATH 314	497509175275	two or three assignments per week at about 2 hours per assignment. additional time necessary to study for tests and whatnot.
Winter 2022	MATH 314	46194886602	Homework about three times a week. Some studying for exams and such.

Winter 2022	MATH 314	279712092742	Perfect amount.
Winter 2022	MATH 314	360500983012	depending on the week it might of been less.
Winter 2022	MATH 314	963929676639	Time spent on reading the book and doing homework.
Semester	Course	Random ID	Question: Additional comments
Winter 2022	MATH 314	607000683106	I really like Dr. Pham. Sometimes I think he's a little too lenient with easy tests and extra credit but overall I've had good experiences with his courses
Winter 2022	MATH 314	849026064190	Professor Pham is a great teacher!
Winter 2022	MATH 314	380309002482	I really enjoyed this class and how much Professor Pham cares for his students.
Winter 2022	MATH 314	193474098823	Professor Pham is awesome, he is very smart and pushes his students to higher standards which I appreciate.
Winter 2022	MATH 314	1074709597717	I sometimes felt that the lectures got a bit distracted/off topic a bit too much, which made it hard to put some of the concepts together in my head. I am aware that this is mainly due to answering the questions of other students which is very important to do, but some of the topics I honestly understood better by just reading the book and doing the assignment from that. Again, I understand why, and dealing with the misunderstandings and questions of individual students is very important, but I feel like a little more structure in lecture is probably needed.
Winter 2022	MATH 314	497509175275	Pros: Professor Pham was really helpful and kind he made sure we understood the principles behind the math we were learning - he's very good at drawing pictures and 3d graphs he offered a lot of extra credit, which was not only good for the credit, but it was a very good review for when it came time to take a midterm he didn't waste time explaining lengthy and boring proofs. Cons: Sometimes he was not able to cover all the material in time and would have to send us a video later explaining how to do the homework. Maybe this is a problem with the class layout rather than the professors himself. THIS CLASS WAS AWESOME!
Winter 2022	MATH 314	46194886602	He is probably the best math professor that BYU has. It's a shame that he is leaving to another university. Definitely missing out on a good one.
Winter 2022	MATH 314	639698649670	Professor Pham is the best math professor I have had at BYU and I am sad that he will not be staying at BYU. He did a great job explaining hard concepts in ways that we could understand.
Winter 2022	MATH 314	279712092742	I could not speak more highly of Dr. Pham. He is so kind and he puts a smile on my face everyday that I go to his class. He has a bright spirit about him. Originally I was in a different math class and was going crazy because of the professor. I attended my friends same class with Dr. Pham and I knew I had to do whatever I could to switch. The result has been one of the biggest blessings for me in college so far. I don't think that there is a more caring professor on campus. And on top of that, Dr. Pham teaches in a way that all students can understand! It's an art that is so rare to come by these days. He teaches an extremely hard concept like Multivariable Calculus to a bunch of young adults and they understand it! I don't know how he does it, but I am extremely grateful to have been a part of Dr. Pham's class. He is by far my favorite teacher on campus.
Winter 2022	MATH 314	360500983012	I enjoyed it! I felt like hes done a good job teaching the material.

Winter 2022	MATH 314	99795915381	I thought Professor Pham was an amazing professor. He taught this class differently than other math classes I've had. Previous classes simply gave me a formula, told me how to use it, and then ramped up the toughness for the test. Professor Pham gave geometric and algebraic definitions of concepts, which was much more effective and allowed me to perform much better on tests. I actually learned and understood these concepts. Great teacher
Winter 2022	MATH 314	363237423664	Professor Pham is amazing! The way his class is structured is very manageable, and I absolutely loved it.
Winter 2022	MATH 314	844237657347	Effective teacher of calculus
Winter 2022	MATH 314	574408214063	Professor Pham was the best math professor I have ever had! His teaching skills are incredible, and he has a very approachable personality.
Winter 2022	MATH 314	1045360411286	none
Winter 2022	MATH 314	1090336437601	Very good teacher, but sometimes encountered a slight language barrier. Taught concepts well but I disliked his test.
Winter 2022	MATH 314	963929676639	I was so grateful for Professor Pham's passion and love for teaching, and his strong testimony. Definitely the best math teacher I've had at this university, I never felt scared of asking questions and was always attentive because he really cared and was skilled at teaching the material.
Winter 2022	MATH 314	79565014662	I loved Instructor Pham. He is one of the best math professors I have ever had. He explains things very simply and makes sure everyone understands.