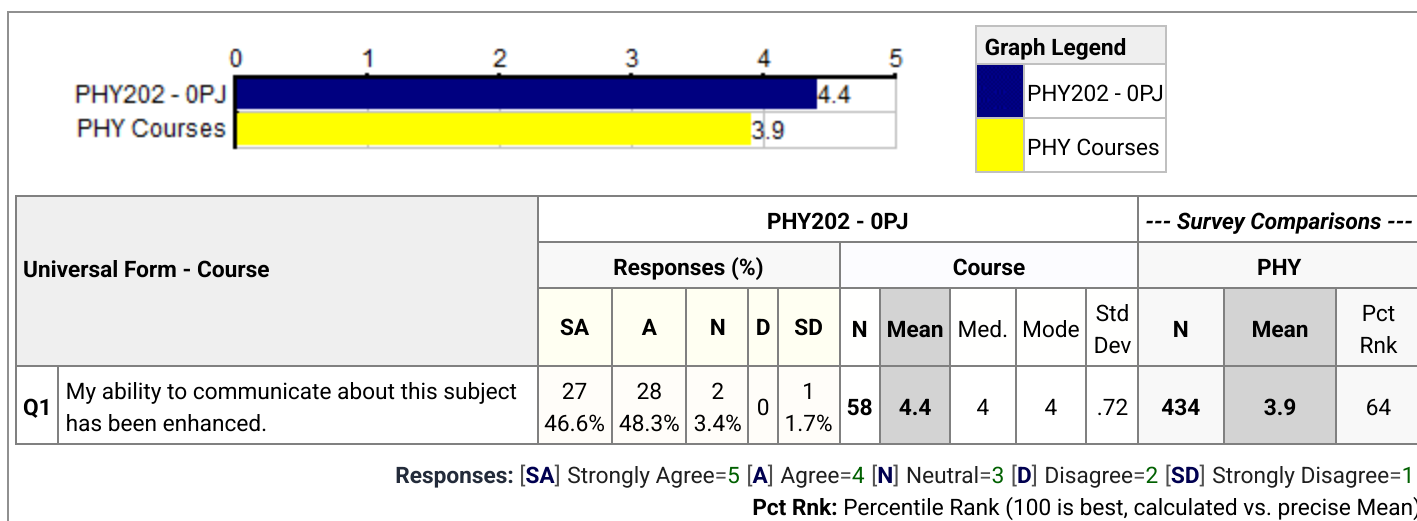


**AS FT (UNIV) Survey
Fall 2025**
**University of Miami
1 – Main**

Course:	PHY202 0PJ - UNIVERSITY PHYSICS 2-SCIENCES	Department:	PHY
Responsible Faculty:	Kun Wang	Responses / Expected:	58 / 61 (95.08%)
Overall Mean:	4.6 5 - Point Likert Scale (UM) (232 responses)		

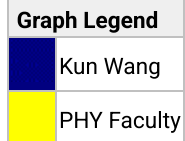
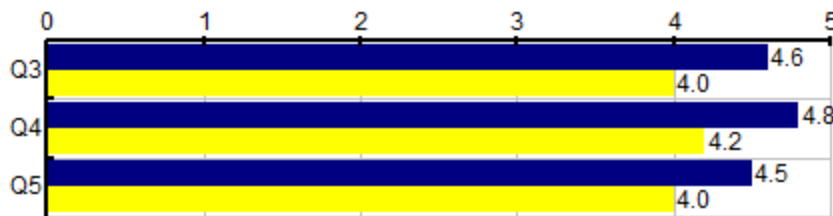

Q2 - Please identify what you consider to be the strengths of the course (or section) and/or areas for improvement.
Response Rate: 93.10% (54 of 58)

1	the material itself is very difficult to understand, prof does a great job of explaining, but i felt like i was often lost... would have loved to spend more time on the basics on each chapter i felt like exams sometimes did not mirror all of the content and favored some concepts more than others, exam averages were pretty low, but i am not too worried because of the generous grading cutoffs discussion was very helpful and really helped my understanding! prof was very passionate and approachable! loved taking his class, clear and timely feedback on assignments, and fair grading policy. hws and quizzes were good benchmarks of what we were learning	
2	the learning environment and how open the professor is to taking questions. He was able to slow down and adequately explain the subject better than past physics professors I have had. I was able to have a better more thought out understanding of the course than in previous years.	
3	strengths: lecture was aligned with the book, making self study much easier outside of class. I also really enjoy solving problems in the discussion session. areas for improvement: I think there were a lot of times in class where we skipped steps/didn't solve all the way through problems that made the problems more complicated sometimes.	
4	my physics skills	
5	i hated it. i dont think marine science majors should have to take it. complete waste of time. very confusing class due to the pace of it with little to no guidance on how to study for the exams. first exam was too easy and then second was like being thrown under a bus. i did really like the practical element though, that was cool! i wish he explained more of how this stuff worked or even explained why certain rules were the way they are rather than just telling us something that we dont understand w no background.	

6	good demos, good lectures	
7	amazing communication of material in a way that I understand!	
8	This course was very strong in terms of demonstrations used to improve our understandings of the topics we covered. I also think that the professor was a great strength as well. I have never had such a good understanding of physics.	
9	This course was designed to be straightforward and easy to understand. The professor communicated well with students about class expectations and exam preparations.	
10	This class was well developed and the textbook, exams, mastering, and discussions all aligned, which was better than Physics 1. Dr. Wang was an excellent lecturer and was always available for questions. While the course was difficult, Dr. Wang taught it well.	
11	The way you went over the content was really helpful, the only thing I would suggest is you should make the exams more similar to the paper homework and the quiz, because we used the PHW and the quiz as the basis to study for the exam, and then the exam would be much different than we expected.	
12	The way Dr. Wang taught the class, although I still get confused on the conceptual side of things.	
13	The teacher is more invested in the students' understanding than most physics professors	
14	The strength of the course is how interactive the course and how Dr. Wang truly tries to interact with his students to get us to understand the concepts.	
15	The paper homework and quizzes are very helpful in the learning process. The discussion is also extremely helpful for learning. Physics is hard in general but I think the pace of the course is good.	
16	The paper homeworks.	
17	The discussion sections are very useful because it shows directly how to solve difficult problems	
18	The discussion section problems really help drive home the concepts. Could maybe provide more study material problems besides just what's in the book.	
19	The demonstrations and lectures are strong points of the course. I do think assigning mastering physics problems that are more strongly related to course material/exam/quiz questions would be helpful, but I found that going through the very complex ones in discussion very helpful.	
20	The course is well organized and does a good job of covering multiple aspects of a topic. That is to say, connections can be easily drawn between different areas and things flow easily together. Plenty of practice is available which is very helpful in learning the content.	
21	The course had an emphasis on participation within the class that I had not experience with these larger lectures, it allowed us to play with the materials without fear of repercussions or penalty, I think the quick little check in questions throughout the lecture were extremely helpful	
22	Student involvement is high, my general interest in physics is just very low so it was not enjoyable for me	
23	Strengths: much more competent instruction than Physics I and less brutal workload than that Areas for improvement: vast breadth of concepts & not enough time; homework and prep does not always prepare students well for exams. More difficult than it has to be.	
24	Strengths are the theoretical and demonstration components. Improvement could be from more example problems of enhanced explanation.	
25	Professor Wang explains the concepts very well.	
26	Professor Kun was great. He was clear, and his method of teaching was done very efficient and well in lectures. One area of improvement could potentially be more guidance in preparation for exams - what is expected and what should students focus	

	their time studying.	
27	Professor was very kind, always willing to lend a hand when certain topics were not well understood. Lectures were clear and well structured. Homework was useful and supplementary to course content. Discussion sessions were also beneficial as example problems were worked on together.	
28	Professor is very understanding and willing to work with you. Could be improved by uploading discussion notes	
29	Plenty of homework and workshop problems that are great for practice/studying and demonstrations during lecture supplement course material nicely. Exams may be a bit too long for the allotted time period (MCQs too long).	
30	Instructor clearly explains formulas and uses. In class demonstrations are related to the current topic and help expand upon it.	
31	I very much enjoy the way Dr. Wang introduces concepts and explains them. He has made Physics 2 which is not an easy subject, enjoyable and easy to understand. His ability to convert a complex topic into one that is not so abstract, is amazing.	
32	I thought that Dr. Wang was a good professor. He was kind and open to answering questions and going over topics several times in order for his students to properly digest them. I really enjoyed the demo experiments that Dr. Wang did in the classroom, I felt like it allowed me to understand the topics better. I also appreciated that he gave us sufficient information about what would be on the exams in order to help us study. The paper homework that was given to us was also not extremely complicated and it was quite manageable. I enjoyed this course and have no negative comments about it.	
33	I think that the extra paper homework each week helps to reinforce topics learned in lecture.	
34	I think the discussion section is helpful to practice problem solving.	
35	I think one strength is the discussion session as it helps to really learn material we will be tested on. I think one area of improvement I would recommend for this course is to reduce the number of real-life examples as the math and doing practice problems seems to be the main thing that is tested and having more class time helps to feel more prepared for the exam.	
36	I think more example problems could be done in class. Also, surprisingly, more homework problems could be given, I felt in need of more practice problems.	
37	I really liked the demonstrations they helped me to visualize the concepts better. Also, giving full credit for late submissions on online homework made it much less stressful than when I took PHY 201. All in all, it was a much better experience for a difficult course.	
38	I really like the professor. He speaks English perfectly, and he always clarifies or re-explains things when asked. His teaching style is very clear. The questions on the exam are very conceptual, which he mostly teaches in the lectures, but we aren't assigned conceptual homework so its fairly difficult to expect what questions there will be. For the free response of exam 1, I thought the material on refraction was too rushed, especially in the discussion session with Dr. Nepomechie. I like that there is a drop.	
39	I really appreciate going over problems in class and in the discussion sections. Doing lots of examples helps engrain the concepts.	
40	I love Dr. Wang. He has been hands down the best professor that I have had here at University of Miami. He has been very easy to contact and ask questions, always responding within the day or couple of hours. The exams are very fair and not impossible, mirroring what we do in class. Nothing is ever a surprise. For being one of the more challenging classes here, Dr. Wang has been supportive and easy to talk to about questions we may have.	
41	I liked the lectures. The discussions were extremely helpful.	
42	I like the lecture and demonstration combo	
43	I like how the professor explained the concepts.	
44	I like how the course is structured and organized. The units are sequential and all build off each other very appropriately. The content was easy to follow and the lectures were incredibly useful and worth going to. Homework was not just busy work, but incredibly helpful to getting the desired results on exams. The grading was fair.	

45	I honestly this the professor was really good, and I had an overall positive experience. Tests were very difficult, and it was hard to predict.	
46	I appreciate the amount of material that the professor provides in order to feel prepared for the exams. I feel that the exams fairly reflect the material that is taught in class. I feel that Dr. Wang genuinely wants his students to succeed.	
47	Good teaching and always open to help	
48	Going over the harder questions from the online homework really helped to better understand the concepts and math. I also really appreciated the flexibility with the quizzes in discussion, as I wasn't stressed about missing a quiz when I had to miss class for emergencies. However, I feel like the concepts for each chapter were not discussed very thoroughly in class, and the textbook did not help much in my opinion. If we went through the concepts more in class, I think I would feel more confident with my knowledge, especially since a lot of the exam is concept-based.	
49	Explanations in lecture and discussion can be too fast sometimes it is hard to keep up and fully comprehend. But the notes he puts on the board and powerpoints are very good.	
50	Exams accurately reflect content learned in lecture and content in textbook.	
51	Dr. Wang is very knowledgeable about the topic, and he really cares about students feeling confident in the material.	
52	A major strength of the course is the demonstrations which definitely keep us engaged and interested. Another major strength of the course is that the open-ended questions are usually similar to what we review in class even if they are not the same, they are not completely out of nowhere. One weakness is that I feel like the multiple choice on exams is where it's very easy to lose a ton of points even if you know most of the question. I feel like it could have been a bit more helpful to get more guidance on the type of multiple choice questions that would be posed.	
53	1. Main lecture. The strengths include demos in class with experiments showing the contents learned in class. This helps conceptualize and see what we are learning which can be challenging just with the theory. 2 Discussion session. I think it will be helpful for the discussion to do a brief review of the previous class like we do in main lectures since we will be applying those concepts in the discussion. As for the areas of improvement, it would be helpful more clarity on the contents that will be in the exam. For exam 2, it was implied we needed to practice integrals and derivatives, but there was none on the exam. Also, from my point of view which could be wrong, at times what we learn in class or the way we learn it does not really prepare us for the exam. Overall, I think it should be more clear if the contents for the exam will focus more on conceptualizing or calculations	
54	-Organized content by chapter & midterm well -Discussion Section at end of week was great resource to recap skills taught in lectures -Great communication of homework and exam dates via blackboard & email -Could have improved in stating what areas to best study for exam and what shouldn't be expected	



Universal Form - Instructor		Kun Wang										--- Survey Comparisons ---		
		Responses (%)					Individual					PHY		
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk
Q3	My overall evaluation of the instructor is positive.	42 72.4%	12 20.7%	3 5.2%	0	1 1.7%	58	4.6	5	5	.74	434	4.0	58
Q4	The instructor is available and is responsive to the students.	45 77.6%	12 20.7%	1 1.7%	0	0	58	4.8	5	5	.47	434	4.2	81
Q5	The instructor stimulates interest in the course.	37 63.8%	13 22.4%	8 13.8%	0	0	58	4.5	5	5	.73	434	4.0	67

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)