

Clemson University

202401 Spring 2024 Evaluations

Course: 202401-PHYS-6650-001-11180-Oberheide-PY
Instructor: Jens Oberheide *
Response Rate: 4/6 (66.67 %)

1 - The learning outcomes in the course were clearly communicated.

Response Option					Weight	Frequency	Percent	Percent Responses	Means							
(1) Strongly Disagree	(1)	0	0.00%					4.25	4.38	4.38	4.20					
(2) Disagree	(2)	0	0.00%													
(3) Neutral/No Opinion	(3)	1	25.00%	█												
(4) Agree	(4)	1	25.00%	█												
(5) Strongly Agree	(5)	2	50.00%	█												
								0	25	50	100	Question	University	College	Department	
Response Rate	Mean	STD	Median	University	Mean	STD	Median	College	Mean	STD	Median	Department	Mean	STD	Median	
4/6 (66.67%)	4.25	0.96	4.50	71381	4.38	0.86	5.00	14517	4.38	0.85	5.00	2597	4.20	0.91	4.00	

2 - The course assignments were related to the course learning outcomes.

Response Option					Weight	Frequency	Percent	Percent Responses	Means							
(1) Strongly Disagree	(1)	0	0.00%					4.25	4.47	4.45	4.23					
(2) Disagree	(2)	0	0.00%													
(3) Neutral/No Opinion	(3)	1	25.00%	█												
(4) Agree	(4)	1	25.00%	█												
(5) Strongly Agree	(5)	2	50.00%	█												
								0	25	50	100	Question	University	College	Department	
Response Rate	Mean	STD	Median	University	Mean	STD	Median	College	Mean	STD	Median	Department	Mean	STD	Median	
4/6 (66.67%)	4.25	0.96	4.50	71257	4.47	0.80	5.00	14496	4.45	0.80	5.00	2598	4.23	0.90	4.00	

3 - I understood what was expected of me in this course.

Response Option					Weight	Frequency	Percent	Percent Responses	Means							
(1) Strongly Disagree	(1)	0	0.00%					4.25	4.37	4.39	4.24					
(2) Disagree	(2)	0	0.00%													
(3) Neutral/No Opinion	(3)	1	25.00%	█												
(4) Agree	(4)	1	25.00%	█												
(5) Strongly Agree	(5)	2	50.00%	█												
								0	25	50	100	Question	University	College	Department	
Response Rate	Mean	STD	Median	University	Mean	STD	Median	College	Mean	STD	Median	Department	Mean	STD	Median	
4/6 (66.67%)	4.25	0.96	4.50	71202	4.37	0.89	5.00	14478	4.39	0.85	5.00	2591	4.24	0.89	4.00	

4 - The instructor clearly explained concepts, methods, and subject matter.

Response Option					Weight	Frequency	Percent	Percent Responses	Means							
(1) Strongly Disagree	(1)	0	0.00%					4.25	4.28	4.21	3.99					
(2) Disagree	(2)	0	0.00%													
(3) Neutral/No Opinion	(3)	1	25.00%	█												
(4) Agree	(4)	1	25.00%	█												
(5) Strongly Agree	(5)	2	50.00%	█												
								0	25	50	100	Question	University	College	Department	
Response Rate	Mean	STD	Median	University	Mean	STD	Median	College	Mean	STD	Median	Department	Mean	STD	Median	
4/6 (66.67%)	4.25	0.96	4.50	71276	4.28	0.98	5.00	14506	4.21	1.01	5.00	2599	3.99	1.07	4.00	

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5 - The instructor encouraged questioning and discussion of course topics from the students.

Response Option	Weight	Frequency	Percent	Percent Responses	Means															
(1) Strongly Disagree	(1)	0	0.00%						4.25	4.40			4.29			4.07				
(2) Disagree	(2)	0	0.00%																	
(3) Neutral/No Opinion	(3)	1	25.00%	█																
(4) Agree	(4)	1	25.00%	█																
(5) Strongly Agree	(5)	2	50.00%	█																
					0	25	50	100	Question	University			College			Department				
Response Rate	Mean	STD	Median	University	Mean	STD	Median	College	Mean	STD	Median	Department	Mean	STD	Median					
4/6 (66.67%)	4.25	0.96	4.50	71236	4.40	0.88	5.00	14496	4.29	0.93	5.00	2599	4.07	1.03	4.00					

6 - The feedback on my performance on assignments and tests supported my learning.

Response Option	Weight	Frequency	Percent	Percent Responses	Means																			
(1) Strongly Disagree	(1)	0	0.00%						3.50				4.16				4.08				3.91			
(2) Disagree	(2)	1	25.00%	█																				
(3) Neutral/No Opinion	(3)	1	25.00%	█																				
(4) Agree	(4)	1	25.00%	█																				
(5) Strongly Agree	(5)	1	25.00%	█																				
					0	25	50	100	Question	University			College			Department								
Response Rate	Mean	STD	Median	University	Mean	STD	Median	College	Mean	STD	Median	Department	Mean	STD	Median									
4/6 (66.67%)	3.50	1.29	3.50	71220	4.16	1.04	4.00	14483	4.08	1.06	4.00	2594	3.91	1.11	4.00									

7 - The course challenged me to think critically and communicate clearly about the subject.

Response Option	Weight	Frequency	Percent	Percent Responses	Means															
(1) Strongly Disagree	(1)	0	0.00%						4.00			4.37			4.37			4.24		
(2) Disagree	(2)	0	0.00%																	
(3) Neutral/No Opinion	(3)	1	25.00%	█																
(4) Agree	(4)	2	50.00%	█																
(5) Strongly Agree	(5)	1	25.00%	█																
					0	25	50	100	Question	University			College			Department				
Response Rate	Mean	STD	Median	University	Mean	STD	Median	College	Mean	STD	Median	Department	Mean	STD	Median					
4/6 (66.67%)	4.00	0.82	4.00	71120	4.37	0.85	5.00	14451	4.37	0.85	5.00	2588	4.24	0.89	4.00					

8 - Approximately how many hours did you spend in a typical 7-day week on learning activities outside of class time for this course (studying, reading, writing, doing homework or lab or studio work, analyzing data, rehearsing, or other academic activities)?

Response Option	Weight	Frequency	Percent	Percent Responses	Means																			
(1) < 2 Hours/Week	(1)	0	0.00%						3.25				2.21				2.44				2.32			
(2) 3-6 Hours/Week	(2)	0	0.00%																					
(3) 7-11 Hours/Week	(3)	3	75.00%	█																				
(4) 12-17 Hours/Week	(4)	1	25.00%	█																				
(5) >18 Hours/Week	(5)	0	0.00%																					
					0	25	50	100	Question	University			College			Department								
Response Rate	Mean	STD	Median	University	Mean	STD	Median	College	Mean	STD	Median	Department	Mean	STD	Median									
4/6 (66.67%)	3.25	0.50	3.00	71309	2.21	0.96	2.00	14500	2.44	0.97	2.00	2595	2.32	0.98	2.00									

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9 - Please indicate your satisfaction with the availability of the instructor outside the classroom by choosing one response from the scale. In selecting your rating, consider the instructor's availability via established office hours, appointments, and other opportunities for face-to-face or virtual interactions.

Response Option	Weight	Frequency	Percent	Percent Responses	Means										
(1) Very Dissatisfied	(1)	0	0.00%			4.00	4.28	4.23	4.02						
(2) Dissatisfied	(2)	0	0.00%												
(3) Neutral/No Opinion	(3)	2	50.00%	█											
(4) Satisfied	(4)	0	0.00%												
(5) Very Satisfied	(5)	2	50.00%	█											
					0	25	50	100	Question	University	College	Department			
Response Rate	Mean	STD	Median	University	Mean	STD	Median	College	Mean	STD	Median	Department	Mean	STD	Median
4/6 (66.67%)	4.00	1.15	4.00	71138	4.28	0.87	4.00	14466	4.23	0.87	4.00	2594	4.02	0.92	4.00

10 - If you responded with a score of 3 or below for one of the previous items in course design, instructional practices, assessment practices, course impacts, or student engagement, please describe a change that you believe would improve that aspect of the course.

Response Rate 2/6 (33.33%)

- Great teaching but explanations can be more explicit.
- Most of this course was fine but there were some things which feel like they could be improved on. In the realm of grades, many assignments felt like the grading was inconsistent. I am fairly sure that Dr. Oberheide has a fairly strict rubric for grading, which is good for consistency between students, but there were some cases in which mistakes that seemed small took a large portion out of my grade and mistakes that seemed large did not. It also felt like doing problems outside of the way in which they were done on the rubric would typically lead to lower scores unless done flawlessly. For assignments the extra projects for the graduate section were helpful in my understanding but it felt frustrating that they could not help my grade and could only lower it. I completely understand these assignments being weightier and stricter than the normal homework but to me having it worth multiple homework grades or having them be their own section in the graduate section and them being graded a bit stricter than the homework or notes would be feels like it would have been a bit better. I also felt like having only one midterm with little chance for extra credit or a way to improve your score through extra work outside of class is not ideal. This did not affect me as much, as I did fine on the midterm, but for students that did not do well it could feel like their chances at succeeding or improving were very slim because of a single test.

11 - If you responded with a score of 4 or 5 for one of the previous items in course design, instructional practices, assessment practices, course impacts, or student engagement, please comment on what aspect of the course led to your score.

Response Rate 3/6 (50%)

- What I like the most about this course is the homework assignments which are very helpful in understanding the concepts. Also, the lecture note system was very helpful for me.
- Dr. Oberheide has generally been a good lecturer and I believe that he did well in teaching the material within the time constraints of the class. There were things that it likely would have been nice to be able to cover but they were mainly the normal constraints that come from teaching a one-semester course as opposed to any inefficient use of class time. While I had my issues with the projects, I do want to emphasize that they were very helpful in my understanding of these more advanced concepts, although I believe it could be a good addition to have some way in which these are communicated to the undergraduates in the form of presentations in the style of lectures towards the end of the semester. I also felt that the lecture notes assignments were generally helpful to both making sure that I was paying attention in class and also having a solid collection of class notes which are also easily-accessible.
- I enjoyed taking this course. I like how he encouraged students to answer the questions in class. He clearly communicated what was he going to teach and he expect of us. I like his policy of dropping the lowest 2 homework scores. I hope to take more of his classes in future.

Mean of Means Calculations	Mean	University	College	Department
Overall Average	4.09	4.34	4.30	4.11