College of Arts and Sciences

Course: PHYS 2424-015

Section Title: Disc-PHYS 2424-010 Instructor: Carolyn Bertsche Total Enrollment: 35 Course Level: Lower 0000 - 2000 Section Size: Medium 26-59

Question	Level	Mean Response	Median Response	Standard Deviation	ZScore	Responses	Percent #1	Percent #2	Percent #3	Percent #4	Percent #5	Dept Rank	College Rank
Extent to which the instructor contributed to your learning	INDIVIDUAL	3.91667	4	0.90034		12	0.00	0.00	41.67	25.00	33.33	71.05	72.90
	DEPARTMENT	3.62687	4	0.93745		603	2.65	6.14	35.16	37.98	18.08		
	SIMILAR_COL	3.57025	4	1.03317	-0.34	5,196	4.23	8.78	32.35	35.01	19.63		
	COLLEGE	3.75517	4	1.02424	-0.16	27,766	3.28	7.17	26.48	36.87	26.19		
2. Ability of the instructor to respond to a wide range of questions about	INDIVIDUAL	4.08333	4	0.79296		12	0.00	0.00	25.00	41.67	33.33	60.53	65.11
the material in this course	DEPARTMENT	3.96844	4	1.00282		602	1.99	6.15	21.43	33.89	36.54		
	SIMILAR_COL	3.82661	4	1.11508	-0.23	5,179	4.04	8.30	23.21	29.87	34.58		
	COLLEGE	4.01148	4	1.07721	-0.07	27,711	3.05	6.76	18.86	28.65	42.68		
3. Instructor's promptness in returning exams and assignments so they	INDIVIDUAL	4.50000	5	0.52223		12	0.00	0.00	0.00	50.00	50.00	73.68	85.67
could be useful for learning	DEPARTMENT	4.11277	4	0.98014		603	1.16	5.47	19.57	28.52	45.27		
	SIMILAR_COL	3.86354	4	1.13019	-0.56	5,181	4.46	7.18	23.32	27.64	37.41		
	COLLEGE	3.91291	4	1.13118	-0.52	27,628	4.16	7.39	21.57	26.75	40.13		
4. Instructor's ability to encourage critical and independent thinking	INDIVIDUAL	4.08333	4	0.79296		12	0.00	0.00	25.00	41.67	33.33	73.68	77.26
	DEPARTMENT	3.66722	4	1.02749		601	1.66	11.31	30.95	30.78	25.29		
	SIMILAR_COL	3.60225	4	1.14100	-0.42	5,154	5.10	11.14	28.85	28.25	26.66		
	COLLEGE	3.81484	4	1.11346	-0.24	27,592	3.79	8.58	24.48	28.66	34.49		
5. Instructor's ability to stimulate continuing interest in the subject matter	INDIVIDUAL	3.75000	4	1.05529		12	0.00	16.67	16.67	41.67	25.00	68.42	64.49
3 ,	DEPARTMENT	3.40902	3	1.12347		599	5.01	15.69	32.89	26.21	20.20		
	SIMILAR COL	3.46035	4	1.23660	-0.23	5,170	8.36	13.42	27.58	25.11	25.53		
	COLLEGE	3.69133	4	1.22918	-0.05	27,644	6.79	10.60	23.19	25.52	33.90		
6. Overall instructor's teaching effectiveness was	INDIVIDUAL	4.25000	5	0.86603	0.00	12	0.00	0.00	25.00	25.00	50.00	78.95	82.87
5. Overall instructor's teaching enectiveness was	DEPARTMENT	3.76412	4	1.03234		602	1.99	9.63	26.91	32.89	28.57	70.55	02.01
	SIMILAR COL	3.60120	4	1.19031	-0.55	5,158	6.57	11.01	26.25	28.05	28.11		
	COLLEGE	3.78247	4	1.17774	-0.40	27,610	5.34	9.49	22.08	27.75	35.33		
7. Instructor's management of the course was	INDIVIDUAL	4.25000	4	0.75378	-0.40	12	0.00	0.00	16.67	41.67	41.67	78.95	80.69
7. Instructor's management of the course was	DEPARTMENT	3.87167	4			600	1.67	6.50	27.83		33.00	78.95	80.09
				1.00177	0.44					31.00			
	SIMILAR_COL	3.74884	4	1.14373	-0.44	5,176	4.93	8.75	25.29	28.57	32.46		
O. Assessment considerated and the state of	COLLEGE	3.86536	4	1.13106	-0.34	27,666	4.17	8.22	21.93	28.28	37.41	04.04	75.00
Amount you learned in this class	INDIVIDUAL	3.83333	4	0.83485		12	0.00	0.00	41.67	33.33	25.00	84.21	75.36
	DEPARTMENT	3.42905	3	0.92777		599	3.17	8.85	42.24	33.39	12.35		
	SIMILAR_COL	3.54271	4	0.98358	-0.30	4,531	3.47	8.54	35.27	35.71	17.02		
	COLLEGE	3.71567	4	0.98519	-0.12	26,490	2.77	7.03	29.06	38.12	23.01		
9. Workload of this course compared to others a similar level	INDIVIDUAL	3.41667	3	0.66856		12	0.00	0.00	66.67	25.00	8.33	86.84	72.14
	DEPARTMENT	3.13787	3	0.81536		602	2.33	12.79	61.13	16.28	7.48		
	SIMILAR_COL	3.26069	3	0.83147	-0.19	4,538	2.07	8.66	60.45	18.77	10.05		
	COLLEGE	3.41367	3	0.83836	-0.00	26,519	1.45	5.86	55.37	24.52	12.80		
Quality of readings and/or assigned course materials	INDIVIDUAL	2.91667	3	1.31137		12	16.67	16.67	41.67	8.33	16.67	23.68	15.36
	DEPARTMENT	3.17774	3	0.92837		602	3.82	14.95	50.17	21.76	9.30		
	SIMILAR_COL	3.36700	3	1.00312	0.45	4,534	3.60	12.95	41.57	26.93	14.95		
	COLLEGE	3.51521	3	1.03365	0.58	26,471	3.37	10.96	36.30	29.51	19.86		
11. Overall, this course was	INDIVIDUAL	3.66667	4	1.30268		12	8.33	8.33	25.00	25.00	33.33	73.68	57.86
	DEPARTMENT	3.41860	3	1.03235		602	3.99	12.79	36.88	30.07	16.28		
	SIMILAR_COL	3.55345	4	1.11342	-0.10	4,537	5.05	11.00	30.99	29.49	23.47		
	COLLEGE	3.70794	4	1.11624	0.04	26,498	4.25	9.57	26.95	29.60	29.63		
12. This course was graded fairly	INDIVIDUAL	4.83333	5	0.38925		12	0.00	0.00	0.00	16.67	83.33	78.95	87.50
•	DEPARTMENT	4.54153	5	0.71525		602	0.33	1.99	5.15	28.24	64.29		
	SIMILAR_COL	4.41610	5	0.84870	-0.49	4,535	0.95	3.33	8.18	28.25	59.29		
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College of Arts and Sciences

Section Title: Disc-PHYS 2424-010 Instructor: Carolyn Bertsche

Course: PHYS 2424-015

Course Level: Lower 0000 - 2000 Section Size: Medium 26-59

Total Enrollment: 35

Question

- 1. What were the strong points of the course?
- 2. What were the weak points of the course?
- 3. What should the instructor do to improve their teaching?
- 4. What is your overall opinion of this course?

Comment

- 1. She was SO sweet! Best TA I have ever had. Answered all questions without flat out telling us the answers. Encouraged us to think for ourselves, Always in a great mood.
- 2.
- 3. She is already great!
- 4. Loved the step-by-step method of teaching. Helps simplify difficult topics.
- 1. there were lots of opportunities for points
- 2. the material was very confusing, even after reading the book and seeking help
- 3. perhaps it would be helpful if they provided real world applications of the material
- 4. i didn't eniov this course
- 1. good class, very helpful teacher; kind and always smiling, upbeat attitude made her easy to talk with. and she had a innate ability to make you feel smart even when you are wrong and is very helpful in explaining
- 2. assigning group members randomly kinda makes your group either good or bad.
- 3. i would have enjoyed being with smarter people in my group. felt that i was always doing the bulk of the work
- 4. great teacher, useful course
- 1. Callie was so helpful and her personality was great and made her easy to talk to! She really contrbuted to my learning.
- 3. Nothing, she was great!
- 4. It was great!

2. None

- 1. The strong points to this course were the office hours. She was always willing to help her students out and compromise with her hours when she wasn't able to make all of them. Another strong point was the mini-review at the beginning of each class period.
- 2. A weak point was the location of the class. The desks were a little difficult to move around and it was a hassle to get to class from my car on time.
- 3. Callie is an awesome instructor. To improve I can only suggest maybe having office hours in a class with computers so students can plug their answers into the homework if they need to.
- 4. This course was very helpful in my learning Physics and my success in the class.
- 1. Callie was very helpful with the weekly group question she explained the assignment before passing it out, and told us what to think about when working on it. She was also always willing to help us with our questions, and was very passionate about the material.
- 2. Some of the group members did not contribute at all to the group problems, but just reaped the benefits of the grade.
- 3. Maybe have a group member evaluation at the end of the semester so the grading for each member's participation is fair.
- 4. I really do not enjoy physics, but I think that the group discussion problems made the class more enjoyable when we all worked together.
- 1. Class explanations, individual explanations, helping me find the answer without telling the answer!
- 2. 3.
- 4. I LOVE CALLIE!!!
- 2. Light Waves are difficult to understand.
- 3.
- 4. It is a hard course but Callie helped a lot and made herself available to anyone that wanted help. Thanks!

- 1. She knows how to exPlain stuff.
- 2. Often the assignments were convoluted and unnecessarily drawn out... Sometimes a set of unrelated questions like a test question are better to test knowledge
- 3. keep being nice
- 4. good
- 1. The way that Callie helped us when we had questions with the group problems was effective, and that she helped us learn it and make sure we had everything covered in our responses
- 2. Nothing really, except that it would have been nice to choose our groups so we wouldn't have to work with people that were either annoying, usually absent or late, or pretty ignorant of the material.
- 2 N/o
- 4. It was somewhat helpful
- 1. Callie was very approachable, and wanted to make herself available for students; oftentimes, she would schedule extra office hours in order to help us out.
- 2. Callie was very passive, and I could see a student getting the impression that she didn't know what she was talking about. Other than that, no complaints.
- 3. Nothing that I can think of.
- 4. I assume this course was on par with other sections, so it was average.

College of Arts and Sciences

Course: PHYS 2424-017

Section Title: Disc-PHYS 2424-010 Instructor: Carolyn Bertsche Total Enrollment: 32 Course Level: Lower 0000 - 2000

Section Size: Medium 26-59

Question	Level	Mean Response	Median Response	Standard Deviation	ZScore	Responses	Percent #1	Percent #2	Percent #3	Percent #4	Percent #5	Dept Rank	College Rank
Extent to which the instructor contributed to your learning	INDIVIDUAL	4.00000	4	0.77460		11	0.00	0.00	27.27	45.45	27.27	78.95	78.82
	DEPARTMENT	3.62687	4	0.93745		603	2.65	6.14	35.16	37.98	18.08		
	SIMILAR_COL	3.57025	4	1.03317	-0.42	5,196	4.23	8.78	32.35	35.01	19.63		
	COLLEGE	3.75517	4	1.02424	-0.24	27,766	3.28	7.17	26.48	36.87	26.19		
2. Ability of the instructor to respond to a wide range of questions about	INDIVIDUAL	4.27273	4	0.64667		11	0.00	0.00	9.09	54.55	36.36	76.32	76.95
the material in this course	DEPARTMENT	3.96844	4	1.00282		602	1.99	6.15	21.43	33.89	36.54		
	SIMILAR_COL	3.82661	4	1.11508	-0.40	5,179	4.04	8.30	23.21	29.87	34.58		
	COLLEGE	4.01148	4	1.07721	-0.24	27,711	3.05	6.76	18.86	28.65	42.68		
3. Instructor's promptness in returning exams and assignments so they	INDIVIDUAL	4.54545	5	0.93420		11	0.00	9.09	0.00	18.18	72.73	78.95	88.47
could be useful for learning	DEPARTMENT	4.11277	4	0.98014		603	1.16	5.47	19.57	28.52	45.27		
	SIMILAR_COL	3.86354	4	1.13019	-0.60	5,181	4.46	7.18	23.32	27.64	37.41		
	COLLEGE	3.91291	4	1.13118	-0.56	27,628	4.16	7.39	21.57	26.75	40.13		
4. Instructor's ability to encourage critical and independent thinking	INDIVIDUAL	4.10000	4	0.99443		10	0.00	10.00	10.00	40.00	40.00	76.32	77.88
	DEPARTMENT	3.66722	4	1.02749		601	1.66	11.31	30.95	30.78	25.29		
	SIMILAR_COL	3.60225	4	1.14100	-0.44	5,154	5.10	11.14	28.85	28.25	26.66		
	COLLEGE	3.81484	4	1.11346	-0.26	27,592	3.79	8.58	24.48	28.66	34.49		
5. Instructor's ability to stimulate continuing interest in the subject matter	INDIVIDUAL	3.45455	3	0.93420		11	0.00	9.09	54.55	18.18	18.18	63.16	51.71
	DEPARTMENT	3.40902	3	1.12347		599	5.01	15.69	32.89	26.21	20.20		
	SIMILAR_COL	3.46035	4	1.23660	0.00	5,170	8.36	13.42	27.58	25.11	25.53		
	COLLEGE	3.69133	4	1.22918	0.19	27,644	6.79	10.60	23.19	25.52	33.90		
6. Overall instructor's teaching effectiveness was	INDIVIDUAL	4.09091	4	0.94388		11	0.00	9.09	9.09	45.45	36.36	73.68	76.95
	DEPARTMENT	3.76412	4	1.03234		602	1.99	9.63	26.91	32.89	28.57		
	SIMILAR_COL	3.60120	4	1.19031	-0.41	5,158	6.57	11.01	26.25	28.05	28.11		
	COLLEGE	3.78247	4	1.17774	-0.26	27,610	5.34	9.49	22.08	27.75	35.33		
7. Instructor's management of the course was	INDIVIDUAL	4.18182	4	0.98165		11	0.00	9.09	9.09	36.36	45.45	71.05	77.26
· ·	DEPARTMENT	3.87167	4	1.00177		600	1.67	6.50	27.83	31.00	33.00		
	SIMILAR COL	3.74884	4	1.14373	-0.38	5,176	4.93	8.75	25.29	28.57	32.46		
	COLLEGE	3.86536	4	1.13106	-0.28	27,666	4.17	8.22	21.93	28.28	37.41		
8. Amount you learned in this class	INDIVIDUAL	3.81818	4	0.75076		11	0.00	0.00	36.36	45.45	18.18	78.95	73.57
,	DEPARTMENT	3.42905	3	0.92777		599	3.17	8.85	42.24	33.39	12.35		
	SIMILAR_COL	3.54271	4	0.98358	-0.28	4,531	3.47	8.54	35.27	35.71	17.02		
	COLLEGE	3.71567	4	0.98519	-0.10	26,490	2.77	7.03	29.06	38.12	23.01		
Workload of this course compared to others a similar level	INDIVIDUAL	3.36364	3	0.80904		11	0.00	9.09	54.55	27.27	9.09	81.58	68.57
	DEPARTMENT	3.13787	3	0.81536		602	2.33	12.79	61.13	16.28	7.48		55.5.
	SIMILAR COL	3.26069	3	0.83147	-0.12	4,538	2.07	8.66	60.45	18.77	10.05		
	COLLEGE	3.41367	3	0.83836	0.06	26,519	1.45	5.86	55.37	24.52	12.80		
10. Quality of readings and/or assigned course materials	INDIVIDUAL	3.36364	3	0.92442	0.00	11	0.00	9.09	63.64	9.09	18.18	68.42	50.71
10. Quality of readings and/or assigned course materials	DEPARTMENT	3.17774	3	0.92837		602	3.82	14.95	50.17	21.76	9.30	00.42	30.71
	SIMILAR COL	3.36700	3	1.00312	0.00	4,534	3.60	12.95	41.57	26.93	14.95		
	COLLEGE	3.51521	3	1.03365	0.15	26,471	3.37	10.96	36.30	29.51	19.86		
11. Overall, this course was	INDIVIDUAL	3.54545	4	1.36848	0.13	11	18.18	0.00	9.09	54.55	18.18	63.16	48.93
11. Overall, and oddied was	DEPARTMENT	3.41860	3	1.03235		602	3.99	12.79	36.88	30.07	16.18	00.10	70.33
	SIMILAR COL	3.55345	4	1.11342	0.01	4,537	5.05	11.00	30.99	29.49	23.47		
	COLLEGE		4										
12. This course was graded fairly		3.70794	5	1.11624	0.15	26,498 11	4.25	9.57	26.95	29.60	29.63	84,21	93.21
12. This course was graded fairly	INDIVIDUAL	4.90909	5	0.30151			0.00	0.00	0.00	9.09	90.91	04.21	93.21
	DEPARTMENT	4.54153		0.71525	0.50	602	0.33	1.99	5.15	28.24	64.29		
	SIMILAR_COL	4.41610	5	0.84870	-0.58	4,535	0.95	3.33	8.18	28.25	59.29		
	COLLEGE	4.44648	5	0.83521	-0.55	26,447	1.02	2.89	7.71	27.18	61.21		

College of Arts and Sciences

Section Title: Disc-PHYS 2424-010 Instructor: Carolyn Bertsche

Course: PHYS 2424-017

Total Enrollment: 32 Course Level: Lower 0000 - 2000 Section Size: Medium 26-59

Question

- 1. What were the strong points of the course?
- 2. What were the weak points of the course?
- 3. What should the instructor do to improve their teaching?
- 4. What is your overall opinion of this course?

Comment

- 1. She was very helpful in answering all questions.
- 2. Sometimes the assignments were too long for the amount of time we had to complete them, at least working independently.
- 3. Provide shorter assignments, especially since this class is not as important, in my opinion.
- 4. It was kind of annoying to go to every week, and I don't feel like it was actually that helpful for the actual class, however, it was conducted well.
- 1. Callie was always open to answering questions and helping you through tough problems. She's very approachable and keeps things light.
- 2. I can't think of any.
- 3. I have 0 complaints!
- 4. Excellent! Callie was a wonderful TA. I hope she keeps doing it so everyone can benefit from her knowledge.
- 1. The group setting. I really like working on things with my peers.
- 2. 50 mintues is not always long enough to do what we are assigned.
- 3.
- 4. Good.
- 1. To go over new material that we had learned as well as to work on some problems to help us understand the material better.
- 2. There were not any
- 3. Nothing, she is a great teacher
- 4. I really liked this class with all of the examples it helped me to understand physics better
- 1. Callie is a very good TA she is helpful when you have questions no matter how easy they are. She is also always in a good mood which makes the class even better.
- 2. None
- 3. She does a great job of explaining the group problem before we do it
- 4. It was great. It really helped go through some of the main points in a smaller setting where it is easier to get help.
- 1. she was really nice and patient which was helpful when dealing with difficult material.
- 2. n/a
- 3. n/a
- 4. good class, really helpful T.A.
- 1. Carolyn always helped us out with the problems and explained them well
- 2. none
- 3. none
- 4. i really liked carolyn, she was one of the best GAs ive had. she was really nice and would explain problems to us when we needed help. and she would also help us with homework problems by responding quickly to emails
- 1. The worksheets each week emphasized important topics in lecture.
- 2. Some topics were overlooked due to the amount of material covered.
- 3. I really like learning conceptually about a topic first before diving into the mathematics behind it. I think Dr. Abbott does a good job of this, but the course in itself is a bit of a challenge because topics are covered so quickly.
- 4. The course as a whole was enjoyable for me.

1.			
2.			
3. Keep it the same. Great Job!			
4 Very good			

College of Arts and Sciences

Course: PHYS 2424-018

Section Title: Disc-PHYS 2424-010 Instructor: Carolyn Bertsche Total Enrollment: 35 Course Level: Lower 0000 - 2000 Section Size: Medium 26-59

Question	Level	Mean Response	Median Response	Standard Deviation	ZScore	Responses	Percent #1	Percent #2	Percent #3	Percent #4	Percent #5	Dept Rank	College Rank
Extent to which the instructor contributed to your learning	INDIVIDUAL	4.33333	4	0.57735		21	0.00	0.00	4.76	57.14	38.10	94.74	93.46
	DEPARTMENT	3.62687	4	0.93745		603	2.65	6.14	35.16	37.98	18.08		
	SIMILAR_COL	3.57025	4	1.03317	-0.74	5,196	4.23	8.78	32.35	35.01	19.63		
	COLLEGE	3.75517	4	1.02424	-0.56	27,766	3.28	7.17	26.48	36.87	26.19		
2. Ability of the instructor to respond to a wide range of questions about	INDIVIDUAL	4.65000	5	0.58714		20	0.00	0.00	5.00	25.00	70.00	92.11	93.46
the material in this course	DEPARTMENT	3.96844	4	1.00282		602	1.99	6.15	21.43	33.89	36.54		
	SIMILAR_COL	3.82661	4	1.11508	-0.74	5,179	4.04	8.30	23.21	29.87	34.58		
	COLLEGE	4.01148	4	1.07721	-0.59	27,711	3.05	6.76	18.86	28.65	42.68		
3. Instructor's promptness in returning exams and assignments so they	INDIVIDUAL	4.80952	5	0.40237		21	0.00	0.00	0.00	19.05	80.95	92.11	96.89
could be useful for learning	DEPARTMENT	4.11277	4	0.98014		603	1.16	5.47	19.57	28.52	45.27		
	SIMILAR_COL	3.86354	4	1.13019	-0.84	5,181	4.46	7.18	23.32	27.64	37.41		
	COLLEGE	3.91291	4	1.13118	-0.79	27,628	4.16	7.39	21.57	26.75	40.13		
4. Instructor's ability to encourage critical and independent thinking	INDIVIDUAL	4.38095	4	0.66904		21	0.00	0.00	9.52	42.86	47.62	89.47	90.97
	DEPARTMENT	3.66722	4	1.02749		601	1.66	11.31	30.95	30.78	25.29		
	SIMILAR_COL	3.60225	4	1.14100	-0.68	5,154	5.10	11.14	28.85	28.25	26.66		
	COLLEGE	3.81484	4	1.11346	-0.51	27,592	3.79	8.58	24.48	28.66	34.49		
5. Instructor's ability to stimulate continuing interest in the subject matter		4.04762	4	0.97346		21	0.00	9.52	14.29	38.10	38.10	94.74	81.00
,	DEPARTMENT	3.40902	3	1.12347		599	5.01	15.69	32.89	26.21	20.20		
	SIMILAR COL	3.46035	4	1.23660	-0.47	5,170	8.36	13.42	27.58	25.11	25.53		
	COLLEGE	3.69133	4	1.22918	-0.29	27,644	6.79	10.60	23.19	25.52	33.90		
6. Overall instructor's teaching effectiveness was	INDIVIDUAL	4.61905	5	0.49761	0.20	21	0.00	0.00	0.00	38.10	61.90	100.00	96.26
0. Overall instructions teaching ellectiveness was	DEPARTMENT	3.76412	4	1.03234		602	1.99	9.63	26.91	32.89	28.57	100.00	00.20
	SIMILAR COL	3.60120	4	1.19031	-0.86	5,158	6.57	11.01	26.25	28.05	28.11		
	COLLEGE	3.78247	4	1.17774	-0.71	27,610	5.34	9.49	22.08	27.75	35.33		
7. Instructor's management of the course was	INDIVIDUAL	4.65000	5	0.48936	-0.71	27,010	0.00	0.00	0.00	35.00	65.00	94.74	96.26
7. Instructor's management of the course was	DEPARTMENT	3.87167	4	1.00177		600	1.67	6.50	27.83	31.00	33.00	94.74	90.20
	SIMILAR_COL	3.74884	4	1.14373	-0.79	5,176	4.93	8.75	25.29	28.57	32.46		
	COLLEGE	3.86536	4					8.22		28.28	37.41		
O. Associatives leaves d in this place	INDIVIDUAL	3.90476	4	1.13106	-0.69	27,666	4.17 0.00	0.00	21.93		19.05	89.47	79.64
Amount you learned in this class	DEPARTMENT			0.70034		21			28.57	52.38		69.47	79.04
		3.42905	3	0.92777	0.07	599	3.17	8.85	42.24	33.39	12.35		
	SIMILAR_COL	3.54271	4	0.98358	-0.37	4,531	3.47	8.54	35.27	35.71	17.02		
	COLLEGE	3.71567	4	0.98519	-0.19	26,490	2.77	7.03	29.06	38.12	23.01		
Workload of this course compared to others a similar level	INDIVIDUAL	3.19048	3	0.98077		21	4.76	9.52	61.90	9.52	14.29	52.63	43.93
	DEPARTMENT	3.13787	3	0.81536		602	2.33	12.79	61.13	16.28	7.48		
	SIMILAR_COL	3.26069	3	0.83147	0.08	4,538	2.07	8.66	60.45	18.77	10.05		
	COLLEGE	3.41367	3	0.83836	0.27	26,519	1.45	5.86	55.37	24.52	12.80		
Quality of readings and/or assigned course materials	INDIVIDUAL	3.80952	4	0.81358		21	0.00	0.00	42.86	33.33	23.81	100.00	84.64
	DEPARTMENT	3.17774	3	0.92837		602	3.82	14.95	50.17	21.76	9.30		
	SIMILAR_COL	3.36700	3	1.00312	-0.44	4,534	3.60	12.95	41.57	26.93	14.95		
	COLLEGE	3.51521	3	1.03365	-0.28	26,471	3.37	10.96	36.30	29.51	19.86		
11. Overall, this course was	INDIVIDUAL	4.04762	4	0.74001		21	0.00	0.00	23.81	47.62	28.57	94.74	80.71
	DEPARTMENT	3.41860	3	1.03235		602	3.99	12.79	36.88	30.07	16.28		
	SIMILAR_COL	3.55345	4	1.11342	-0.44	4,537	5.05	11.00	30.99	29.49	23.47		
	COLLEGE	3.70794	4	1.11624	-0.30	26,498	4.25	9.57	26.95	29.60	29.63		
12. This course was graded fairly	INDIVIDUAL	4.95238	5	0.21822		21	0.00	0.00	0.00	4.76	95.24	97.37	98.57
	DEPARTMENT	4.54153	5	0.71525		602	0.33	1.99	5.15	28.24	64.29		
	SIMILAR_COL	4.41610	5	0.84870	-0.63	4,535	0.95	3.33	8.18	28.25	59.29		
	COLLEGE	4.44648	5	0.83521	-0.61	26,447	1.02	2.89	7.71	27.18	61.21		

College of Arts and Sciences Course: PHYS 2424-018 Total Enrollment: 35 Section Title: Disc-PHYS 2424-010 Course Level: Lower 0000 - 2000 Instructor: Carolyn Bertsche Section Size: Medium 26-59 Question 1. What were the strong points of the course? 2. What were the weak points of the course? 3. What should the instructor do to improve their teaching? 4. What is your overall opinion of this course? Comment 1. I liked the fact that we were in groups. 2. nothing 3. Callie was awesome. 4. It really improved my understanding of physics and my grade in class. 1. 2. 3. 4. Callie did a great job helping us understand the concepts. The assignments were very good to help us better understand the concepts. 1. The lectures 2. n/a 3. n/a 4. It was good. 1. 2. 3. 4. She was the best TA I have ever had! 1. The TA. I have never had a TA that was as nice as she was. Every question you asked she would take the time to clearly explain it and make sure you knew what was going on. 2. 3. 4. I really enjoyed it 1. great. 2. none/ 3. already perfect. 4. great class. 1. the summary of the important stuff 2. made the exam look too hard 3. model the lessons like the test 4. helped but made tests really hard 1. Promptness in returning assignments, answering questions, and reviews before class. 2. none :)

3. none!

4. Liked Callie a lot. She rules.

1. Always helpful, and great encouragment
2. Nothing i can think of
3. Nothing she's a great explainer, and explains things in a very simplistic way which is helpful in learning
4. LOVED IT
1. The discussion assignments contributed a lot to my understanding of the material, and the notes at the beginning of class were also a great supplement to what we learned in class.
2. None.
3. No suggestions.
4. Overall, I liked the discussion portion of Physics more than the actual Physics class. The discussion made the material easier to understand, but at the same time I don't like Physics and struggled with a lot of the concepts. The instructor made the discussion interesting and
helpful.
1. further understanding of things learned in lecture
2.
3.
4.
1. The use of group problems really helped me understand the material. `
2. We didn't get to pick our groups.
3. Nothing, I think she was a very effective teacher.
4. I liked this class; it helped me on homework and tests for the lecture class.
1. N/A
2. N/A
3. N/A
4. The course overall was very good.
1. The teacher was very helpful and willing to help all students at any time.
2. None that I can recall
3. nothing
4. I enjoyed having her as she was always very prepared, helpful, and knowledgable of the materials we had in class.
1. Callie was a great TA who really helped us whenever we had questions.
2.
3.
4.
1. The brief reviews of material at the beginning of each class was very helpful.
2.
3.
4. It was a well organized, effectively run course.
1. i love callie! this is the second time ive had her as a ta, and she's been so great! i like that she explains things at the beginning of discussion because it really helped me understand lecture. i also appreciated how much she went out of her way to make sure she was always
there to help when we needed it.
2.
3.
4.
1. It allowed the material learned in lecture to be used in practical settings and with group members, allowing more thorough understanding of material.
2.
3.
4. Very well taught and managed.