

Section Detail

Class: CHEM 0410B - PHYSICAL CHEMISTRY
 Instructor: COOKSY,ANDREW L
 Schedule Number: 20821, Fall 2017
 Instrument: CoS Lecture 111616.2
 Date Printed: 02/03/2020 07:25:00
 Enrolled in class: 44
 Responded to this evaluation: 35
 Response Percentage: 79.55%

Quantitative

Question #	Question Prompt	Count	Percentage	Mean	St. Dev.	Median
Group 1						
1	Rate the instructor's overall organization and presentation of the course material.	33	94%	4.64	.60	5.00
	1 = Poor	0	.00%			
	2 = Below Average	0	.00%			
	3 = Average	2	5.71%			
	4 = Good	8	22.86%			
	5 = Excellent	23	65.71%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
2	Rate the instructor's focus on the student learning outcomes listed in the syllabus.	33	94%	4.67	.60	5.00
	1 = Poor	0	.00%			
	2 = Below Average	0	.00%			
	3 = Average	2	5.71%			
	4 = Good	7	20.00%			
	5 = Excellent	24	68.57%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
3	Rate the instructor's teaching overall.	32	91%	4.63	.66	5.00
	1 = Poor	0	.00%			
	2 = Below Average	0	.00%			
	3 = Average	3	8.57%			
	4 = Good	6	17.14%			
	5 = Excellent	23	65.71%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	3	8.57%			

Group 2

4	Rate the instructor's enhancement of your understanding of the subject matter.	33	94%	4.42	.75	5.00
	1 = Poor	0	.00%			
	2 = Below Average	0	.00%			
	3 = Average	5	14.29%			
	4 = Good	9	25.71%			
	5 = Excellent	19	54.29%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
5	Rate the contribution of exams to the learning process.	33	94%	4.30	1.02	5.00
	1 = Poor	1	2.86%			
	2 = Below Average	1	2.86%			
	3 = Average	4	11.43%			
	4 = Good	8	22.86%			
	5 = Excellent	19	54.29%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
6	Rate the contribution of assignments to the learning process.	33	94%	4.27	1.01	5.00
	1 = Poor	1	2.86%			
	2 = Below Average	1	2.86%			
	3 = Average	4	11.43%			
	4 = Good	9	25.71%			
	5 = Excellent	18	51.43%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
7	Rate the instructor's effective use of class time.	33	94%	4.76	.50	5.00
	1 = Poor	0	.00%			
	2 = Below Average	0	.00%			
	3 = Average	1	2.86%			
	4 = Good	6	17.14%			
	5 = Excellent	26	74.29%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
8	Rate the instructor's clarity of presentation of materials.	33	94%	4.52	.67	5.00
	1 = Poor	0	.00%			
	2 = Below Average	0	.00%			
	3 = Average	3	8.57%			
	4 = Good	10	28.57%			
	5 = Excellent	20	57.14%			

	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
9	Rate the instructor's helpfulness.	33	94%	4.85	.44	5.00
	1 = Poor	0	.00%			
	2 = Below Average	0	.00%			
	3 = Average	1	2.86%			
	4 = Good	3	8.57%			
	5 = Excellent	29	82.86%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
10	Rate the instructor's responsiveness.	33	94%	4.85	.44	5.00
	1 = Poor	0	.00%			
	2 = Below Average	0	.00%			
	3 = Average	1	2.86%			
	4 = Good	3	8.57%			
	5 = Excellent	29	82.86%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
11	Rate the instructor's demonstrated mastery of the subject matter.	33	94%	4.82	.46	5.00
	1 = Poor	0	.00%			
	2 = Below Average	0	.00%			
	3 = Average	1	2.86%			
	4 = Good	4	11.43%			
	5 = Excellent	28	80.00%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			
12	Rate the instructor's stimulation of your interest in the subject.	33	94%	4.55	.79	5.00
	1 = Poor	0	.00%			
	2 = Below Average	1	2.86%			
	3 = Average	3	8.57%			
	4 = Good	6	17.14%			
	5 = Excellent	23	65.71%			
	Not Applicable	0	.00%			
	DID NOT RESPOND	2	5.71%			

Group Totals	Mean	St. Dev.	Median
Group 1	4.64	.61	5.00
Group 2	4.59	.73	5.00

Overall Total	Mean	St. Dev.	Median
	4.61	.71	5.00

Qualitative

14 *What were the instructor's strengths?*

- A: really knows the material and can explain it in multiple different ways
- A: Instructor was always available to help students through office hours and extra help sessions
- A: Extremely helpful and patient.
- A: Good teacher.
- A: great lectures
- A: he is the smartest professor that I have ever had but he expect way too muchh from the students that we can;t do. he is very organized and know the material very very well.
- A: He is a passionate and supportive teacher and a genius.
- A: Strong communication of complex theories/ideas
- A: Helpful
- A: lecture, explanation, knowledge of material
- A: Amazingly well structured course. Difficult subject material was explained clearly.
- A: He is one of the best lecturers in the chemistry department. Dr. Cooksy is also very good at encouraging students to answers questions and always makes sure to answer to the best of his abilities. It creates an awesome learning environment.
- A: Compassionate, flexible, understanding, and willing to work with students.
- A: helpful review sessions, explains concepts clearly, simple course structure
- A: Andrew Cooksy teaches in a way that makes things intuitively and logically clear. He also goes over some practice problems in class. He is also very interested in physical chemistry. He remembers student's names and calls on them by last name when they have questions or comments. He gives tests that represent real life, because we have open books but have a very limited amount of time (20 minutes) to complete these tests. Because these tests are given out every other weak we are less likely to fall too far behind in the class. Extra homework problems are given for practice. He also connects what he teaches to what we learned previously in this course and in other courses. He also teaches helpful optional review sessions to prepare us for exams and drills (drills are like very small exams to make sure we have the necessary math and unit analysis skills).
- A: Organized.
- A: He is good

18 student(s) did not respond to this question.

15 *In what ways might the instructor improve this course?*

- A: Have a better system in place to prepare students for the harder questions on the exam.
- A: longer exams, more focused homework questions
- A: He needs to go easy on the exams, exams are very hard, he needs to make exams longer than 20 min because being timed is being rushed, and being rushed is not good for students
- A: Make the second half of the exam slightly less harder.
- A: Pretty good course.
- A: I think the professor should drop 1 quiz and 1 test rather than drop 1 hw assignment and 1 test. Everyone should be able to get the hw assignments done easily.
- A: first of al, the exams are horrible to deal with. they give me axiety and nightmares and I just can;t deal with 20 min exam when i dtudied so much for it and stress about not having enough time to answer all the questions like aways. another thing is the grading scale, it is unfair. it is easy to get a C but so hard to get a B or a C because of the 20 min exams. the avg are so low compared to the other pchem profesoor (peterson or pullman). it is not fair how they get mainly As and Bs while cooksy;s class get all Cs. i truely worked so hard in the class for both parts and spent so much time on it and believe that I was prepared for ever exam but the outcome is not satisfying. it is horrible to have exams every other week. you need to change this. try 3 exams. closed books but limit 3 cheat sheets. and offer quizzes and more points for hw.
- A: have more oppotunities to earn points since its difficult to get a good grade in the class now that there is no lab

- A: Make the problems in the back of the book graded assignments. They were the content I needed to be reviewing to understand how to demonstrate a mastery of the material, and I didn't realize this until late into the course.
- A: More time on exams
- A: none
- A: Try to shave off some derivations that are not completely necessary
- A: Make practice tests
- A: The class time doesn't feel long enough for all of the material.

21 student(s) did not respond to this question.

18 *What is your major?*

- A: biochemistry
- A: Chemistry
- A: Chemistry
- A: Biochemistry
- A: Chemistry
- A: biochemistry
- A: biochemistry
- A: Biochemistry
- A: Biochemistry
- A: biochemistry
- A: Biochemistry
- A: Chemistry.
- A: Chemistry
- A: Biochemistry
- A: Chemistry
- A: Biochemistry BS
- A: Chemistry
- A: Chemical Physics
- A: Biochemistry
- A: chemical physics
- A: chemistry
- A: Chemistry
- A: Biochemistry
- A: Chemistry
- A: biochem

10 student(s) did not respond to this question.