



University of Texas
at San Antonio

Dear Aimin Liu, (as private and confidential)

UTSA Course Evaluation Survey Results

Dear Aimin Liu,

In the attachment you will find the evaluation results of the survey 12192 CHE 4303 001 Biochemistry(Q).

The overall indicator is listed first. It consists of the following scales:

The overall indicator is followed by the individual average values of the scales mentioned above. In the second part of the analysis the average values of all individual questions are listed.

If you have questions about the evaluation system please contact Lisa Johnston or Doug Atkinson at evaluate@utsa.edu

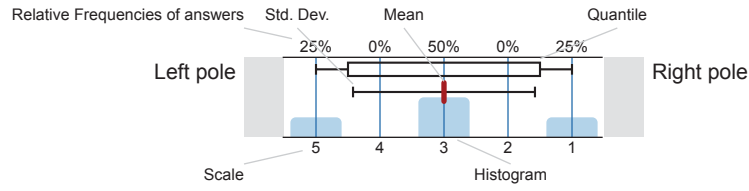
Aimin Liu

12192 CHE 4303 001 Biochemistry(Q) (16 Fall)

Survey Results

Legend

Question text

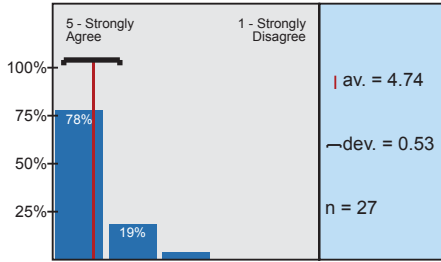


n=No. of responses
 av.=Mean
 dev.=Std. Dev.
 ab.=Abstention

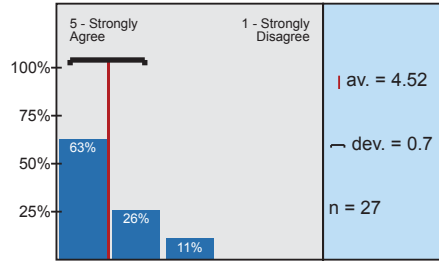
<p>1. The instructor clearly defined and explained the course objectives and expectations.</p>	<p>5 - Strongly Agree</p> <p>1 - Strongly Disagree</p>	<p>n=27 av.=4.74 dev.=0.53</p>
<p>2. The instructor communicated information effectively.</p>	<p>5 - Strongly Agree</p> <p>1 - Strongly Disagree</p>	<p>n=27 av.=4.52 dev.=0.7</p>
<p>3. The instructor was prepared to teach for each instructional period.</p>	<p>5 - Strongly Agree</p> <p>1 - Strongly Disagree</p>	<p>n=27 av.=4.78 dev.=0.51</p>
<p>4. The instructor encouraged me to take an active role in my own learning.</p>	<p>5 - Strongly Agree</p> <p>1 - Strongly Disagree</p>	<p>n=27 av.=4.63 dev.=0.79</p>
<p>5. The instructor was available outside of class either electronically or in person.</p>	<p>5 - Strongly Agree</p> <p>1 - Strongly Disagree</p>	<p>n=27 av.=4.56 dev.=0.75</p>
<p>6. My overall rating of the course is:</p>	<p>5 - Excellent</p> <p>1 - Poor</p>	<p>n=27 av.=4.52 dev.=0.7</p>
<p>7. My overall rating of the teaching of this course is:</p>	<p>5 - Excellent</p> <p>1 - Poor</p>	<p>n=27 av.=4.59 dev.=0.69</p>

Histogram for scaled questions

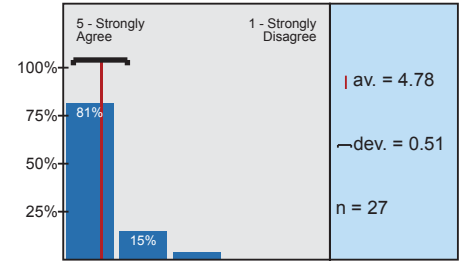
1. The instructor clearly defined and explained the course objectives and



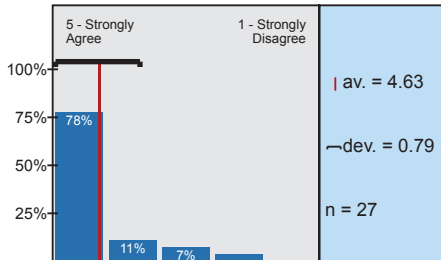
2. The instructor communicated information effectively.



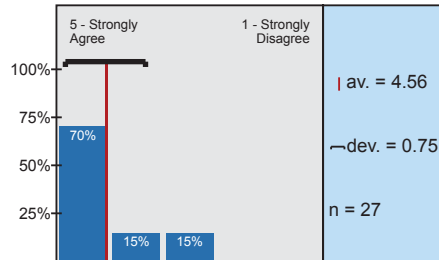
3. The instructor was prepared to teach for each instructional period.



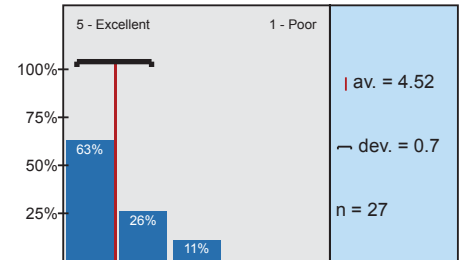
4. The instructor encouraged me to take an active role in my own learning.



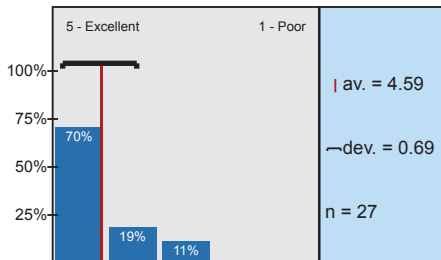
5. The instructor was available outside of class either electronically or in person.








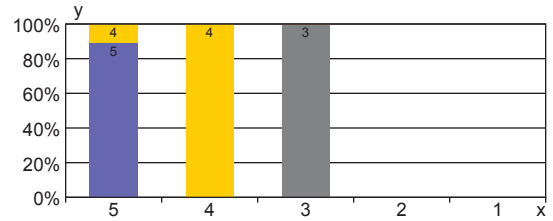
6. My overall rating of the course is:



7. My overall rating of the teaching of this course is:



y	5	4	3	2	1	
x						
5	89.5%	10.5%	0%	0%	0%	100%
4	0%	100%	0%	0%	0%	100%
3	0%	0%	100%	0%	0%	100%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	63%	25.9%	11.1%	0%	0%	100%








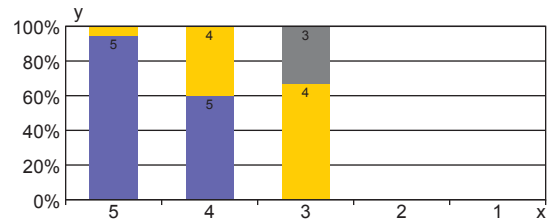
x: 7. My overall rating of the teaching of this course is:

- 5: 5 - Excellent
- 4: 4 - Above Average
- 3: 3 - Average
- 2: 2 - Below Average
- 1: 1 - Poor

y: 6. My overall rating of the course is:

- 5: 5 - Excellent
- 4: 4 - Above Average
- 3: 3 - Average
- 2: 2 - Below Average
- 1: 1 - Poor

y	5	4	3	2	1	
x						
5	94.7%	5.3%	0%	0%	0%	100%
4	60%	40%	0%	0%	0%	100%
3	0%	66.7%	33.3%	0%	0%	100%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	77.8%	18.5%	3.7%	0%	0%	100%








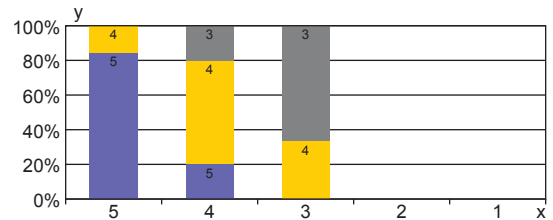
x: 7. My overall rating of the teaching of this course is:

- 5: 5 - Excellent
- 4: 4 - Above Average
- 3: 3 - Average
- 2: 2 - Below Average
- 1: 1 - Poor

y: 1. The instructor clearly defined and explained the course objectives and

- 5: 5 - Strongly Agree
- 4: 4 - Agree
- 3: 3 - Neutral
- 2: 2 - Disagree
- 1: 1 - Strongly Disagree

y	5	4	3	2	1	
x						
5	84.2%	15.8%	0%	0%	0%	100%
4	20%	60%	20%	0%	0%	100%
3	0%	33.3%	66.7%	0%	0%	100%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	63%	25.9%	11.1%	0%	0%	100%








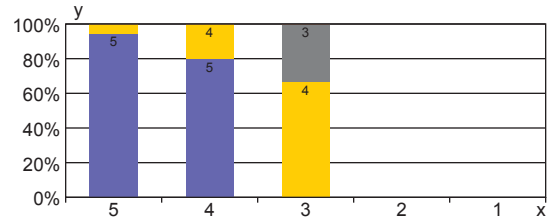
x: 7. My overall rating of the teaching of this course is:

- 5: 5 - Excellent
- 4: 4 - Above Average
- 3: 3 - Average
- 2: 2 - Below Average
- 1: 1 - Poor

y: 2. The instructor communicated information effectively.

- 5: 5 - Strongly Agree
- 4: 4 - Agree
- 3: 3 - Neutral
- 2: 2 - Disagree
- 1: 1 - Strongly Disagree

y	5	4	3	2	1	
x						
5	94.7%	5.3%	0%	0%	0%	100%
4	80%	20%	0%	0%	0%	100%
3	0%	66.7%	33.3%	0%	0%	100%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	81.5%	14.8%	3.7%	0%	0%	100%








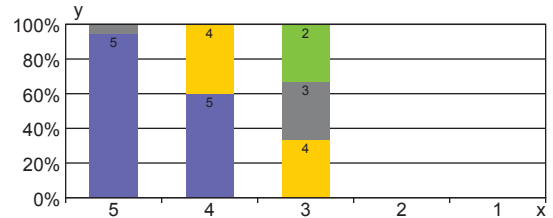
x: 7. My overall rating of the teaching of this course is:

- 5: 5 - Excellent
- 4: 4 - Above Average
- 3: 3 - Average
- 2: 2 - Below Average
- 1: 1 - Poor

y: 3. The instructor was prepared to teach for each instructional period.

- 5: 5 - Strongly Agree
- 4: 4 - Agree
- 3: 3 - Neutral
- 2: 2 - Disagree
- 1: 1 - Strongly Disagree

y	5	4	3	2	1	
x						
5	94.7%	0%	5.3%	0%	0%	100%
4	60%	40%	0%	0%	0%	100%
3	0%	33.3%	33.3%	33.3%	0%	100%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	77.8%	11.1%	7.4%	3.7%	0%	100%








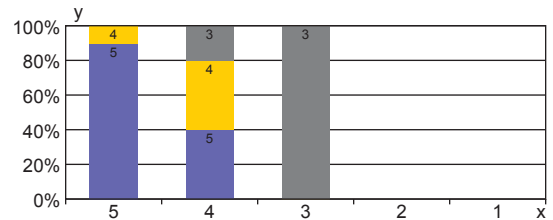
x: 7. My overall rating of the teaching of this course is:

- 5: 5 - Excellent
- 4: 4 - Above Average
- 3: 3 - Average
- 2: 2 - Below Average
- 1: 1 - Poor

y: 4. The instructor encouraged me to take an active role in my own learning.

- 5: 5 - Strongly Agree
- 4: 4 - Agree
- 3: 3 - Neutral
- 2: 2 - Disagree
- 1: 1 - Strongly Disagree

y	5	4	3	2	1	
x						
5	89.5%	10.5%	0%	0%	0%	100%
4	40%	40%	20%	0%	0%	100%
3	0%	0%	100%	0%	0%	100%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	70.4%	14.8%	14.8%	0%	0%	100%



x: 7. My overall rating of the teaching of this course is:

- 5: 5 - Excellent
- 4: 4 - Above Average
- 3: 3 - Average
- 2: 2 - Below Average
- 1: 1 - Poor

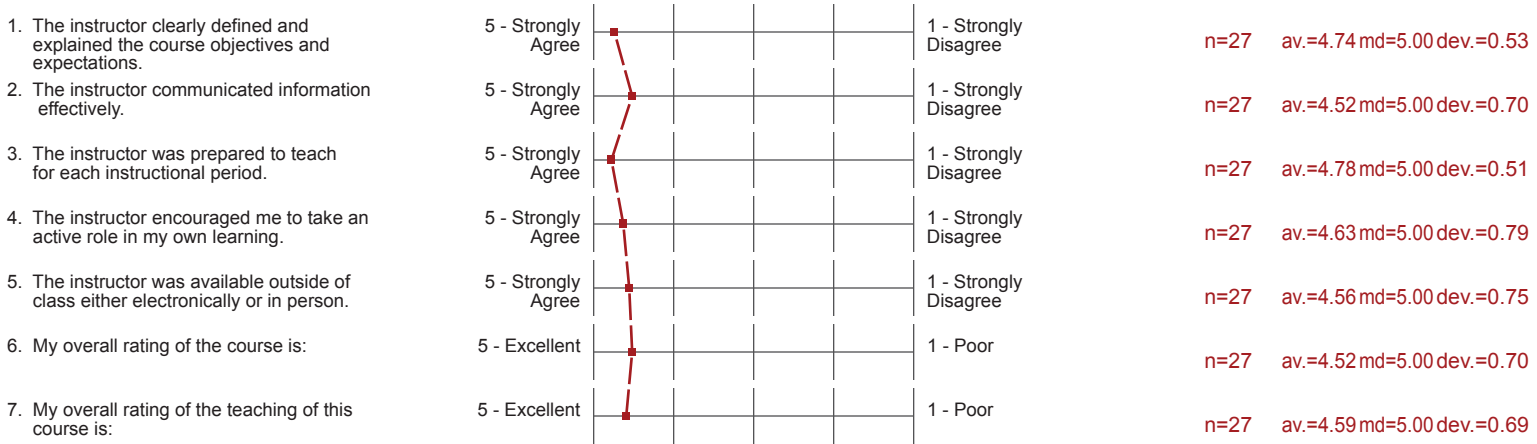
y: 5. The instructor was available outside of class either electronically or in person.

- 5: 5 - Strongly Agree
- 4: 4 - Agree
- 3: 3 - Neutral
- 2: 2 - Disagree
- 1: 1 - Strongly Disagree

Profile

Subunit: College of Sciences
 Name of the instructor: Aimin Liu
 Name of the course: 12192 CHE 4303 001 Biochemistry(Q)
 (Name of the survey)

Values used in the profile line: Mean



Comments Report

Your written comments are an important part of your course and instructor evaluation. Please provide feedback in the box below on aspects of the course and/or the instructor that were most effective or need improvement. Student comments will be provided to your instructor only after course grades have been submitted. The instructor may, but is not obligated to, share these comments with others or include them in any evaluation process.

- Although Dr. Liu is sometimes difficult to understand, he does a great job in teaching biochemistry.
- Dr. Liu is a great teacher. Possibly adding more interactive activities/assignments to go along with the lectures would be helpful to supplement the lecture slides.
- Dr. Liu is a professor with tons of passion in his lectures. That alone makes his teaching style effective; of course he is also concise, yet detail oriented for the more difficult concepts. Not a single complaint about this class.
- Dr. Liu is an excellent professor. It's clear he adapted his lectures to better suit the timeframe of the course and the predominantly chemistry background of the students. His emphasis on understanding the reasons why something occurs versus memorizing every element of a cycle was a refreshing perspective given the reputation of other biochemistry professors at this university. I highly recommend other students take his course.
- Dr. Liu is obviously very knowledgeable about biochemistry. A lot of the information was straight off the powerpoints and I felt I could just study them and not attend class and still get a high grade in the class. Maybe incorporate different methods of teaching? Otherwise great professor a bit of an accent but I couldn't speak Mandarin or Cantonese as well as he does English soooooo
- Dr. Liu's enthusiasm and passion for biochemistry was inspiring and his powerpoint notes were very helpful. However, I do not think a morning class should be taught solely by powerpoint. I think chemistry-based classes should have more mechanistic study material and involve more than memorization of powerpoint notes. It was hard to stay awake in that dark classroom with just a powerpoint lecture. Powerpoints should only serve to supplement the lecture and there should be more writing on the board to encourage active participation of students during the lecture. More quizzes would be nice too to prepare for the tests. Overall Dr. Liu is a great instructor and has made biochemistry much more of an interesting subject to me.
- Find different ways to approach teaching his class and tries to get us to succeed in his class.
- I am very thankful to have had dr. Liu as my professor for biochemistry.
- I enjoyed that the professor made his own ppt. and taught us based on his knowledge vs. off the book. Would prefer to have practice problems so the class would be more engaging and I can test my knowledge.
- I liked that the important parts of each lecture were emphasized by the instructor and that he was reasonable with the material tested over.
- I loved the way he taught, giving a big picture view of what we were learning, which made it easier to understand the individual steps of the material.
- Professor Liu is an excellent and passionate instructor.
- The only thing with accents is when you introduce a non-common word, prominent in chemistry/biology courses. Perhaps write it on the board, if it's one of those weirdly-pronounced ones, or have it labeled on the slide when discussing it? Also, you often stop on a certain slide and elaborate in depth on certain pathways that we've already covered pertaining to that slide, or you give picturesque illustrations of the concept. It's especially difficult to follow reaction pathways without it on the board, so when you say "remember this pathway..." and list five or ten steps that aren't up on the board, it can be a little difficult to follow you. Other than those two things, though, I really liked how you took keen interest in student self-learning. Friends and I adopted your suggested once-a-week study style, and it was incredibly helpful throughout the semester for this class AND other classes.

One last thing, rather than supplying a PDF of the slides, would it be alright if you posted the PowerPoint directly? On some slides, you had certain animations which covered up the information on the slide which couldn't be removed from the PDF, but which could have been remedied if given an editable PowerPoint version. In particular, I'm referencing your Glycolysis slide. You had an image of jumper cables to emphasize that ATP initially jumpstarted the cycle, but the image covered the names of some of the enzymes and substrates.

- love his enthusiasm for biochemistry!! amazing professor