



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 22068 CHE 3313 001 Biochemistry I.

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.

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If you have questions about the evaluation system please contact Doug Atkinson at [evaluate@utsa.edu](mailto:evaluate@utsa.edu)

Aimin Liu

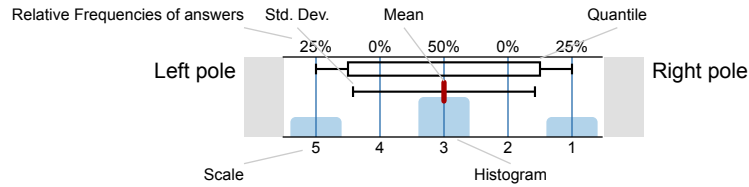
22068 CHE 3313 001 Biochemistry I (Fall 2022 16wk)



Survey Results

Legend

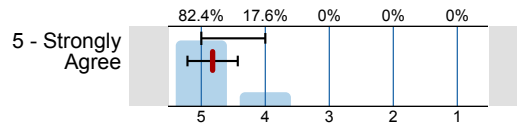
Question text



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

1.

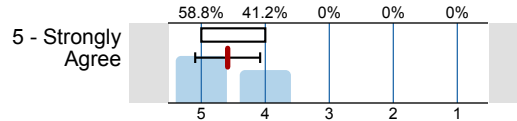
1.1) 1. The instructor clearly defined and explained the course objectives and expectations.



1 - Strongly Disagree

n=17  
 av.=4.82  
 dev.=0.39

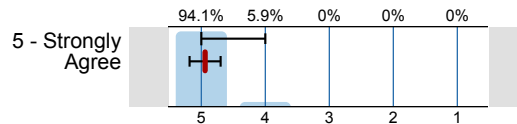
1.2) 2. The instructor communicated information effectively.



1 - Strongly Disagree

n=17  
 av.=4.59  
 dev.=0.51

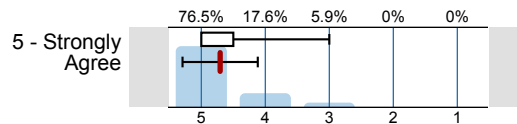
1.3) 3. The instructor was prepared to teach for each instructional period.



1 - Strongly Disagree

n=17  
 av.=4.94  
 dev.=0.24

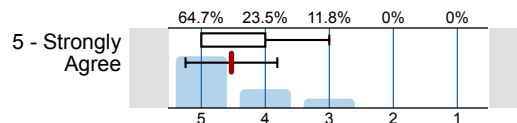
1.4) 4. The instructor encouraged me to take an active role in my own learning.



1 - Strongly Disagree

n=17  
 av.=4.71  
 dev.=0.59

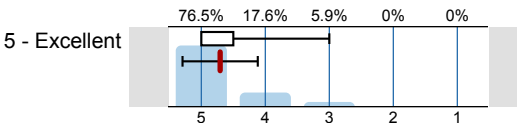
1.5) 5. The instructor was available outside of class either electronically or in person.



1 - Strongly Disagree

n=17  
 av.=4.53  
 dev.=0.72

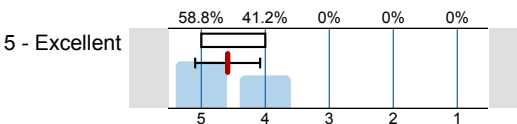
1.6) 6. My overall rating of the course is:



1 - Poor

n=17  
 av.=4.71  
 dev.=0.59

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

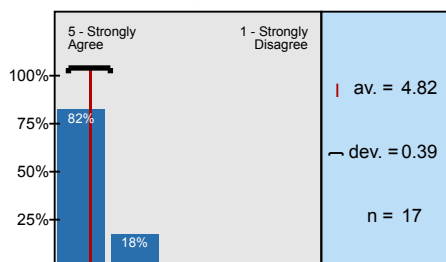


1 - Poor

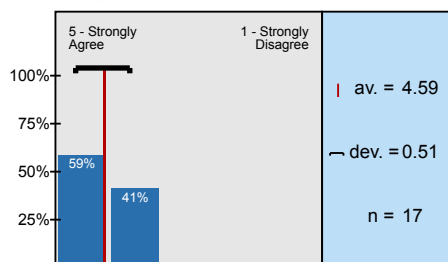
n=17  
 av.=4.59  
 dev.=0.51

## Histogram for scaled questions

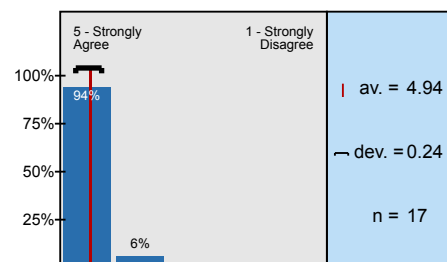
1. The instructor clearly defined and explained the course objectives and



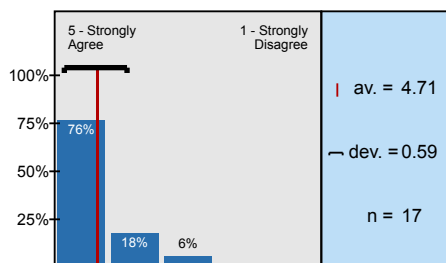
2. The instructor communicated information effectively.



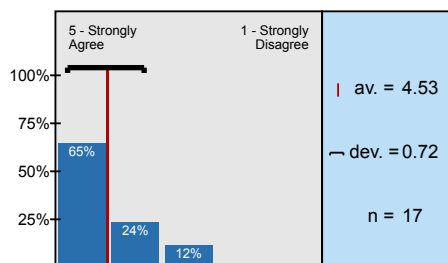
3. The instructor was prepared to teach for each instructional period.



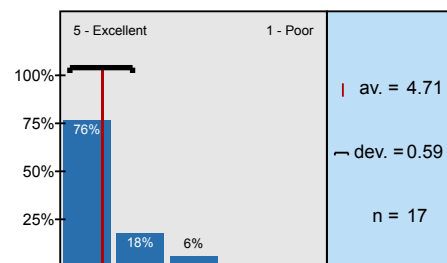
4. The instructor encouraged me to take an active role in my own learning.



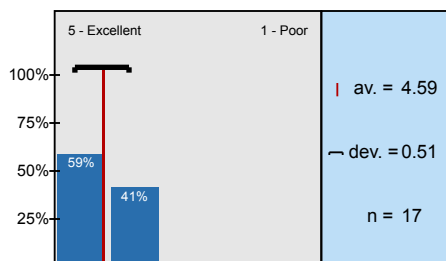
5. The instructor was available outside of class either electronically or in person.








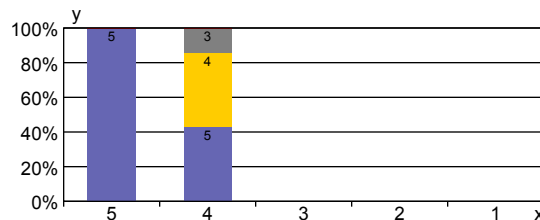
6. My overall rating of the course is:



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








y	5	4	3	2	1	
x						
5	100%	0%	0%	0%	0%	58.8%
4	42.9%	42.9%	14.3%	0%	0%	41.2%
3	0%	0%	0%	0%	0%	0%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	76.5%	17.6%	5.9%	0%	0%	100%



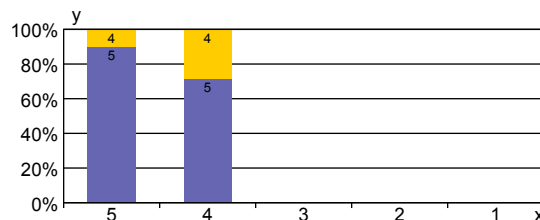
x: 7. My overall rating of the teaching of this course is:

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

y	5	4	3	2	1	
x						
5	90%	10%	0%	0%	0%	58.8%
4	71.4%	28.6%	0%	0%	0%	41.2%
3	0%	0%	0%	0%	0%	0%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	82.4%	17.6%	0%	0%	0%	100%

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








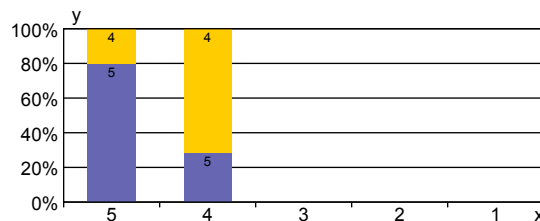
x: 7. My overall rating of the teaching of this course is:

- 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	80%	20%	0%	0%	0%	58.8%
4	28.6%	71.4%	0%	0%	0%	41.2%
3	0%	0%	0%	0%	0%	0%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	58.8%	41.2%	0%	0%	0%	100%








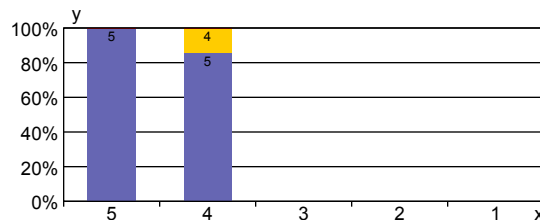
x: 7. My overall rating of the teaching of this course is:

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- 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	100%	0%	0%	0%	0%	58.8%
4	85.7%	14.3%	0%	0%	0%	41.2%
3	0%	0%	0%	0%	0%	0%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	94.1%	5.9%	0%	0%	0%	100%








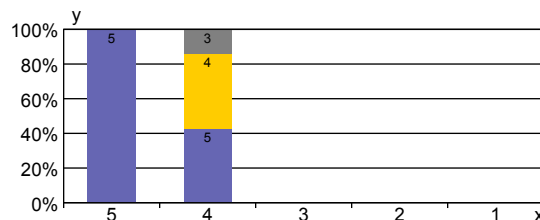
x: 7. My overall rating of the teaching of this course is:

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- 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	100%	0%	0%	0%	0%	58.8%
4	42.9%	42.9%	14.3%	0%	0%	41.2%
3	0%	0%	0%	0%	0%	0%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	76.5%	17.6%	5.9%	0%	0%	100%








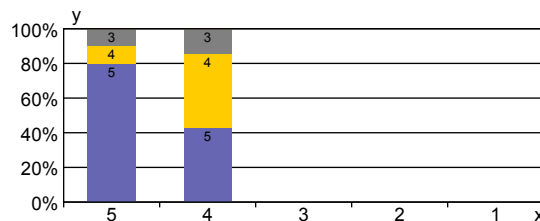
x: 7. My overall rating of the teaching of this course is:

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- 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	80%	10%	10%	0%	0%	58.8%
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3	0%	0%	0%	0%	0%	0%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	64.7%	23.5%	11.8%	0%	0%	100%



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

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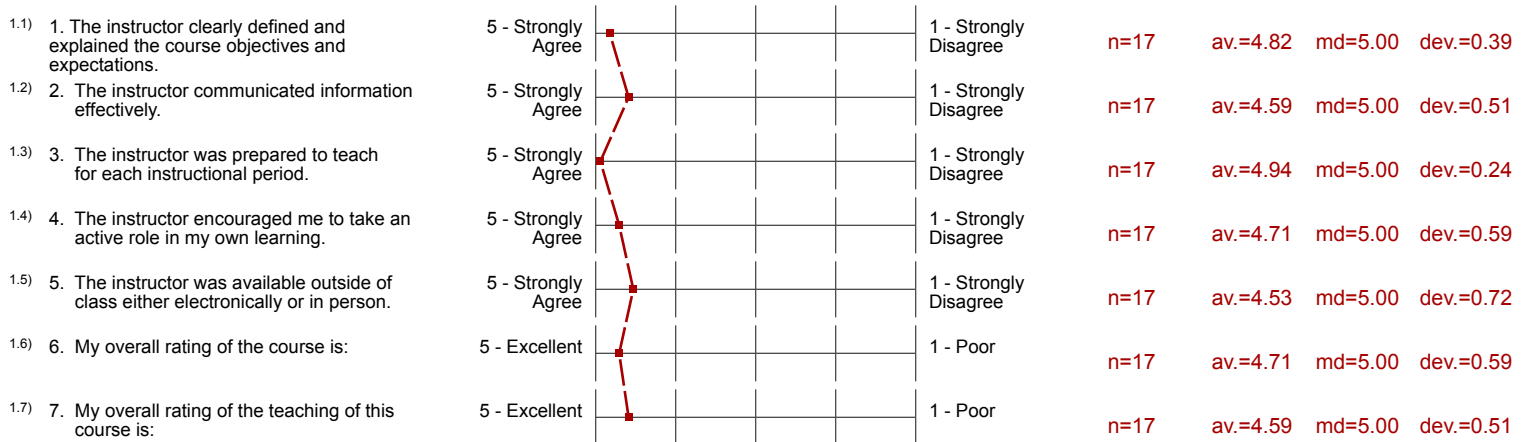
y: 5. The instructor was available outside of class either electronically or in person.

- 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: 22068 CHE 3313 001 Biochemistry I  
 (Name of the survey)

Values used in the profile line: Mean



# Comments Report

1.

- <sup>1.8)</sup> 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.
- Dr. Liu is an excellent professor! He is one of the best professors I have had the chance of having here at UTSA. He is passionate about his work, which in turn made me appreciate not only his work, but biochemistry as a whole. You can tell he puts a lot of time and effort into his lectures and has such a great attitude and enthusiasm for teaching biochemistry. Exams were fair and never tested over something he did not mention. I went in with this mindset that biochemistry is too hard to grasp, but he made it simple and enjoyable. Overall, he is extremely knowledgeable, a wonderful biochemist, and I would recommend him to other students taking biochemistry in the future. I hope he can teach biochemistry II, as I would love to have him again. Hands down one of my favorite professors.
  - Dr. Liu made the course engaging and aimed at the core of what makes biochemistry so intriguing. I appreciated the inclusion of information not found in your standard biochemistry textbook.
 

My suggestions would be to add some more chemical mechanistic context to the biological pathways. While not something we were tested on, I find them helpful for understanding the pathways, and therefore appreciate their application and purpose (for example the ones provided for gluconeogenesis were greatly appreciated). Especially since anyone taking the course is either a biochemistry or chemistry major only. This could also provide an alternative to the flash animations that are not accessible in the lecture pdfs.

Also while I appreciate that the textbook is not technically needed, some direction towards the relevant chapters would be appreciated as reference. I saw the connections to Lehninger in the syllabus but also noticed material from the Stryer/ Tymoczko text as well.

Overall Dr. Liu has done a great job of emphasizing of the big picture of biochemistry and how essential an understanding of chemistry is to life.
  - Dr. Liu was truly my favorite professor at UTSA. You could tell he loved biochemistry, which made the class interesting. Loved the class overall :)
  - Dr.Liu kept the class simple and straightforward! Information on course material was delivered exceptionally and was extremely grateful for taking this course with Dr.Liu it was clear that Dr.Liu wanted to see students grow as he constantly encouraged students to fully understand biochemistry and its importance in scientific applications. Course slides were extremely useful and were effective study tools for exams. If I could take this course again I would. It is unfortunate Dr.Liu will not be teaching Biochemistry 2 in the spring 2023 semester, but I'm grateful I was able to have Dr.Liu as my Biochemistry 1 professor.
  - Even with his accent, Professor Lui is exceptionally articulate in teaching biochemistry. He comes prepared for every lecture with a contagious positive attitude and inspires students to see the beauty of biochemistry. Such a great professor, and I only wish I'd have the opportunity to have him again for biochemistry 2.
  - I wish Dr. Liu was teaching Biochemistry 2 in the spring of 2023! He is an amazing instructor and made me fall in love with biochemistry!
  - It is evident that Dr. Liu is passionate about biochemistry, he made the material understandable, and enjoyable. I appreciated that he also incorporated newer research that was not yet included in our textbooks. He is an approachable instructor, always available for any questions or clarifications. He is pretty clear about what is most important and main points to focus on for exams. I am really appreciative that he made his power points available before class, so I could take notes on the slides for myself and follow along more efficiently.
  - It was great to hear insights on what topics were of greater importance from a high-achieving biochemistry researcher. The information and lecturing were both top-notch. I only wish the days we did not have class were posted on blackboard, as I showed up a few times when no one was there.
  - Loves him. He was very good at teaching these concepts and I found them very to easy to understand.
  - One of the best classes I have taken at UTSA!!!
  - Would have preferred to have recording of lectures to be posted on blackboard

- good course overall.



# Profile

Subunit: College of Sciences  
 Name of the instructor: Aimin Liu  
 Name of the course: 22068 CHE 3313 001 Biochemistry I  
 (Name of the survey)

Comparative line:  
 Compilation: 2022-Fall-SC-Department-of-  
 Chemistry-16-week

Comparative line:  
 Compilation: 2022-Fall-College-of-Sciences-16-  
 week

Values used in the profile line: Mean

