



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 38372 CHE 4313 001 Biochemistry II.

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 Doug Atkinson at evaluate@utsa.edu

Aimin Liu

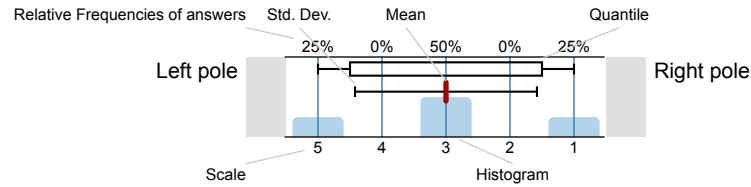
38372 CHE 4313 001 Biochemistry II (Spring 2022 16wk)



Survey Results

Legend

Question text



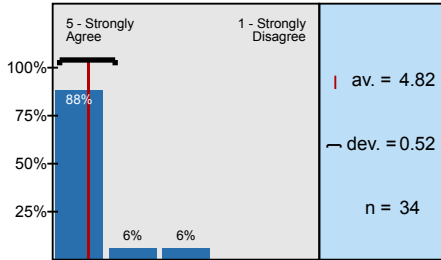
n=No. of responses
 av.=Mean
 dev.=Std. Dev.
 ab.=Abstention

1.

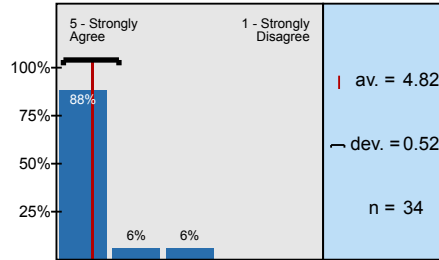
1.1)	1. The instructor clearly defined and explained the course objectives and expectations.		5 - Strongly Agree	1 - Strongly Disagree	n=34 av.=4.82 dev.=0.52
1.2)	2. The instructor communicated information effectively.		5 - Strongly Agree	1 - Strongly Disagree	n=34 av.=4.82 dev.=0.52
1.3)	3. The instructor was prepared to teach for each instructional period.		5 - Strongly Agree	1 - Strongly Disagree	n=34 av.=4.88 dev.=0.41
1.4)	4. The instructor encouraged me to take an active role in my own learning.		5 - Strongly Agree	1 - Strongly Disagree	n=33 av.=4.91 dev.=0.38
1.5)	5. The instructor was available outside of class either electronically or in person.		5 - Strongly Agree	1 - Strongly Disagree	n=34 av.=4.74 dev.=0.51
1.6)	6. My overall rating of the course is:		5 - Excellent	1 - Poor	n=34 av.=4.79 dev.=0.54
1.7)	7. My overall rating of the teaching of this course is:		5 - Excellent	1 - Poor	n=34 av.=4.82 dev.=0.52

Histogram for scaled questions

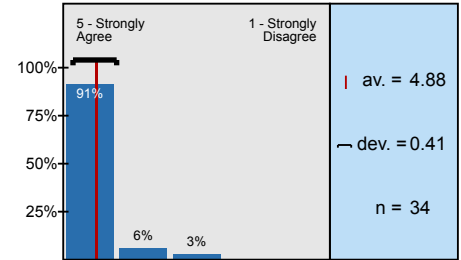
1. The instructor clearly defined and explained the course objectives and



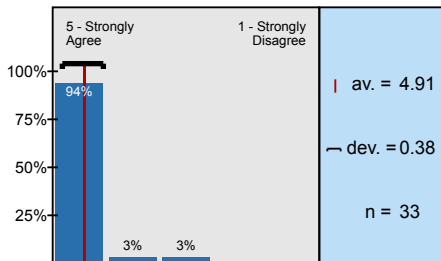
2. The instructor communicated information effectively.



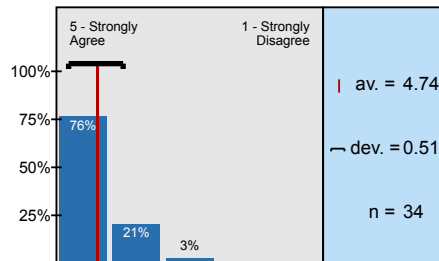
3. The instructor was prepared to teach for each instructional period.



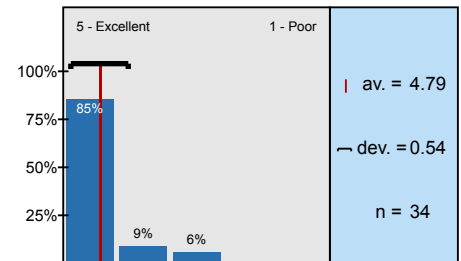
4. The instructor encouraged me to take an active role in my own learning.



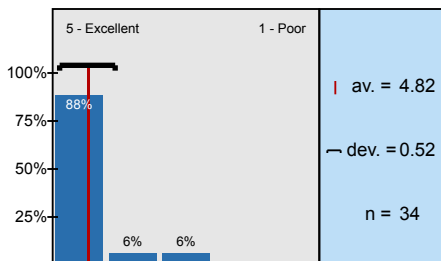
5. The instructor was available outside of class either electronically or in person.








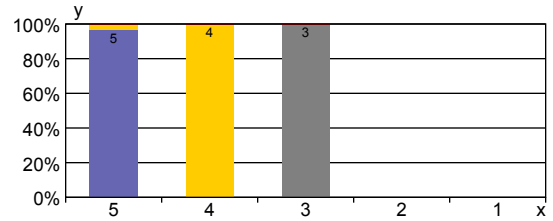
6. My overall rating of the course is:



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



y	5	4	3	2	1	
x						
5	96.7%	3.3%	0%	0%	0%	88.2%
4	0%	100%	0%	0%	0%	5.9%
3	0%	0%	100%	0%	0%	5.9%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	85.3%	8.8%	5.9%	0%	0%	100%








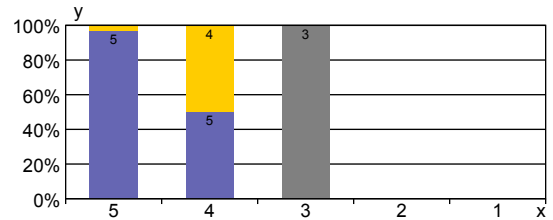
x: 7. My overall rating of the teaching of this course is:

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

y: 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	96.7%	3.3%	0%	0%	0%	88.2%
4	50%	50%	0%	0%	0%	5.9%
3	0%	0%	100%	0%	0%	5.9%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	88.2%	5.9%	5.9%	0%	0%	100%








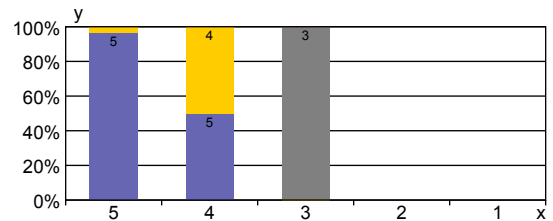
x: 7. My overall rating of the teaching of this course is:

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

y: 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	96.7%	3.3%	0%	0%	0%	88.2%
4	50%	50%	0%	0%	0%	5.9%
3	0%	0%	100%	0%	0%	5.9%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	88.2%	5.9%	5.9%	0%	0%	100%








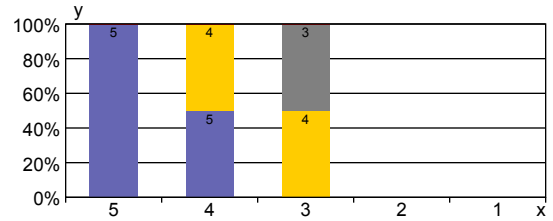
x: 7. My overall rating of the teaching of this course is:

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

y: 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%	88.2%
4	50%	50%	0%	0%	0%	5.9%
3	0%	50%	50%	0%	0%	5.9%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	91.2%	5.9%	2.9%	0%	0%	100%








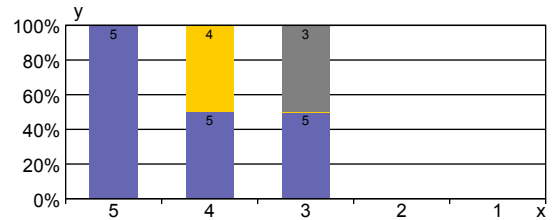
x: 7. My overall rating of the teaching of this course is:

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

y: 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%	87.9%
4	50%	50%	0%	0%	0%	6.1%
3	50%	0%	50%	0%	0%	6.1%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	93.9%	3%	3%	0%	0%	100%








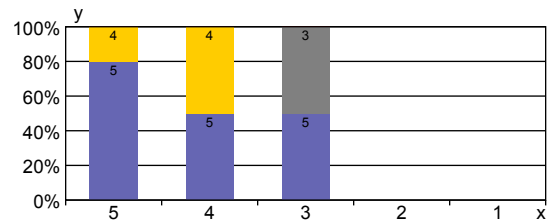
x: 7. My overall rating of the teaching of this course is:

- 5: 5 - Excellent
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- 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	80%	20%	0%	0%	0%	88.2%
4	50%	50%	0%	0%	0%	5.9%
3	50%	0%	50%	0%	0%	5.9%
2	0%	0%	0%	0%	0%	0%
1	0%	0%	0%	0%	0%	0%
	76.5%	20.6%	2.9%	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. 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: 38372 CHE 4313 001 Biochemistry II
 (Name of the survey)

Values used in the profile line: Mean

1.1)	1. The instructor clearly defined and explained the course objectives and expectations.	5 - Strongly Agree		1 - Strongly Disagree	n=34	av.=4.82	md=5.00	dev.=0.52
1.2)	2. The instructor communicated information effectively.	5 - Strongly Agree		1 - Strongly Disagree	n=34	av.=4.82	md=5.00	dev.=0.52
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Comments Report

1.

- ^{1.8)} 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.
- Ahh Dr Liu is such a sweetheart! I am so happy I had him. He is the epitome of someone who loves his job and cares for his students' success! He deserves every good thing!
 - Amazing class, Dr. Liu was always prepared to teach, he truly care about student learning and made me and my peers enjoy biochemistry, he related everything to his research and spent a lot of time ensuring student learning. Amazing course that made me like biochemistry even more.
 - Being that this was the first time this course was offerer at UTSA, job well done Dr. Liu. I wouldn't change anything nor do I recommend any suggestions as you have instructed this course to perfection. Thank you Dr. Liu as I learned so much it was truly a honor to take your course. Hope to see you in the near future.
 - Dr Liu was very impressive! I would encourage all students to take any course he teaches. I like him speaking of the processes he went through when making ground breaking discoveries that pertain to biochemistry. It helps inform budding researchers on the process.
 - Dr. Aimin Liu is definitely a great teacher, I have probably learned the most from him and he may be my favorite professor here at UTSA throughout all of my courses. He teaches the content very well and helps the student really understand what is going on in the class.
 - Dr. Liu has really taught me so much about Biochemistry II and explained each concepts really well. He helped me understand the true meaning of Biochemistry. He was very kind and funny and made a 6pm course really enjoyable. In other words, I have no complaints about the class.
 - Dr. Liu is a fantastic professor!
I am so unbelievably glad we added a biochemistry II course, last semester I was thinking about how wild it was that I would so soon have a degree in biochemistry and I felt I barely understood or cared for it. I had taken Dr. Aguilar's course online at the height of covid and burnout and did not ever find a real appreciation for the subject (which is my major!). Dr. Liu taught me to appreciate biochemistry, and now I can proudly say that I'll have a degree in biochemistry, not chemistry with a dash of bio.
 - Dr. Liu is a great professor, he really enjoys the material that he's teaching.
 - Dr. Liu is a great professor. I really feel like my time in this class was time well spent. He is able to communicate clearly what is most important from each lecture. He is clearly passionate about biochemistry and it makes coming to class more enjoyable. UTSA and the Chemistry Department should know how lucky they are to have Dr. Liu as part of their program. The organization of the course was good. The powerpoint slides were easy to follow for the most part. I appreciated when they were supplemented with videos because they usually explained what he was saying in a different way which allowed me to gain a better understanding of the topic.
The grading scale for this course is more than generous, especially for an upper level chemistry course. Even though this course was not a requirement for me to get my degree I would gladly take it again.
The amount of knowledge that Dr. Liu has on the subject of biochemistry is amazing and it has been a pleasure to learn from him.
Stellar professor.
 - Dr. Liu is a very dedicated biochemist and is very admirable for all his work. I especially am very fond of the way he teaches the class and presents and conveys information and how dedicated he is to teaching and the excitement he brings into a classroom. I always enjoyed coming to his class.
 - Dr. Liu is extremely passionate about Biochemistry. I enjoyed his class a hefty amount because his lectures and slides were so amazing, it made me realize why I chose to become a Biochemistry major. To succeed in his class all students had to do was be present at every lecture and study a couple of hours for his exams. This was one of my favorite classes that I have taken at UTSA.
 - Dr. Liu was able to effectively communicate and facilitate learning about the Biochemistry 2 subject matter. His exams were difficult enough, but provided a decent challenge after sufficient study time. The only thing that I was not a fan of was the end of term essay. This was not due to it being a difficult or a hard to achieve goal, but my own personal dislike of writing essays. 10 out of 10..

- Dr. Liu was always well prepared and his lectures were very interesting and advanced. I 100% feel more prepared for grad school after taking this course due to it giving me a glimpse of how in depth we go in on some topics.
- Dr. Liu was amazing! I hate this is the only class I've ever had him for. He teaches very complex cycles, processes, and biochemistry activity in a way you can understand and remember. His jokes during lectures also helped the material stick.
- Dr. Liu was an absolute delight to learn from he always came to class enthusiastic to teach, which is important in encouraging students to learn and actively participate in the classroom. I also appreciated the incorporation of up-to-date research in our lessons, the clear and concise expectations of the course, and the aid in making me feel more prepared to graduate with a biochemistry degree.
- Dr. Liu's lectures were very engaging and easy to follow when attending class. At the beginning of each lecture, the learning objectives are stated which act as a great guide for each exam. I think an amazing aspect of this course is Dr. Liu's integration of his previous and current research work into our lectures to provide a deeper perspective. The variety of testing styles has also been a great approach for this course as many students have different preferences. Overall, the course is difficult, but Dr. Liu's approach to teaching and testing is considered very fair.
- I very much appreciated this course. Dr. Liu was able to effectively communicate concepts and real world up-to-date research concerning biochemistry. Classes like his renew my interest in science.
- Please keep this course! My biochemistry degree would have been a shell without this course. Professor Liu does a fantastic job of teaching this course! I have really enjoyed each of his classes! The tests given are tough, but fair, thus helping Biochemists to better understand the field of Biochemistry. Please have him teach this class next semester! All biochemistry majors need him and this class. Raise Professor Liu's pay! He has more than earned it!
- Probably one of the best instructors I've had that teaches material very well.
- Professor Liu is honestly the best professor I've had. You can tell without a doubt that he is passionate about what he teaches, and he makes his students go beyond simply memorizing material. I appreciate a professor who gives real-world applications to topics and takes a step back to give a wider picture. I wish more biochemistry was taught this way. Thank you, professor!!
- Taught very efficiently and communicated topics very well! Very pleased and satisfied with Dr. Lui (he was also funny) and how he taught the class. It was organized and the layout of class was great. I am very satisfied with class and professor. Do NOT change anything, Dr. Lui. You did an amazing job and I am so happy you thought this class. You did a great job! Thank you for teaching Biochemistry II.
- The material was presented in such a way that even someone who had no scientific background could understand making the class enjoyable as it was a learning experience
- The professor gave real world examples of biochemistry in action, and showcased recent research articles relevant to the topics he was teaching. He prepared students for the tests and showed the importance of biochemistry.
- There's a reason why Dr. Liu has many scholarly achievements! He made me fall in love again with biochemistry. I believe the classes can be hard but if a teacher knows how to portray the information, then students can gain knowledge. He did exactly that. I wish I would have taken more classes with him because he's an enthusiastic person who truly cares about his students. Make sure to do everything possible to keep him at the university as a professor...he's a great contribution to it.
- This course enriched my soul. The course brought to life all the concepts and techniques from Biochemistry I, and deepened and reinforced my understanding of the subject. I would love to keep learning and take more advanced biochemistry classes, especially taught by Dr. Liu. I appreciate his passion and excitement for the material and subject, as it makes me more excited to learn.
- This course felt like what a biochemistry class is supposed to be. The previous biochem was a good introduction to various cycles and processes in the body, but this course connected everything together into a beautiful picture. The material being taught was harder but Dr. Liu presented the material in such an interesting and beautiful way that it connected everything together and made you want to look into it further. This is the first class to make me truly feel like I was becoming a biochemist and Dr. Liu is easily one of my favorite professors ever.
- This was a great course, this class supported and touched on the concepts that were not taught in biochemistry I, the teacher was very helpful and wasn't afraid to use short videos that aided the understanding of the lecture's concept making it easier to understand the mechanisms. I really enjoyed it, Thank you.
- Very nice course, covered so much biochemistry in the body with an emphasis on appreciation instead of memorization. Finally got to learn more than just cell respiration!
- You are phenomenal Dr. Liu! I am extremely privilege to have taken a course with you and learned more than any other courses in my college career.
Pros

Had stated objectives for each lecture
Good amount of visual representations of the pathways
Place exam contents within the PowerPoints, no need to look over the book
Being funny and relatable :)

Con
A lot of content to learn in a short time, however, this made me appreciate your course and become curious on how certain pathways are relatable in reality. Also made me learn to manage time with other courses.

Overall, keep up with your passion for biochemistry and spread the love to all future students!

- difficult course

Profile

Subunit: College of Sciences
 Name of the instructor: Aimin Liu
 Name of the course: 38372 CHE 4313 001 Biochemistry II
 (Name of the survey)

Comparative line:
 Compilation: 2022-Spring-SC-
 Dept_of_Chemistry-16_week

Comparative line:
 Compilation: 2022_Spring_College_of_Sciences-16_week

Values used in the profile line: Mean

