Fall 2022 – CHEM 1130 – General Chemistry 1 for Majors

In the Fall 2022 semester, I taught the General Chemistry 1 class for chemistry, biochemistry, and chemical biology majors. This was the first time I've ever taught general chemistry (in any form).

Two evaluation reports were generated that include mostly identical data:

Report #1:   Course Evaluation Report

Report #2:   Instructor Evaluation Report

Course Evaluation Report for FL2022 CHEM-1130-01-General Chemistry 1 for Majors (Paul Bracher) - Fall 2022

Project Title: **Fall 2022 Course Evaluations**

Course Audience: **47**
Responses Received: **20**
Response Rate: **42.55%**

Creation Date: **Friday, December 23, 2022**

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Interpretation Guidelines

IMPORTANT: Department and college/school comparison data is not final until all course evaluations for the term have been submitted. Please re-run your course reports once the term is over to see final department and college/school data.

I took this course (check all that apply)...

Options	Count
to meet a requirement of an undergraduate academic major or minor	20
to meet a requirement of a graduate/professional program or minor	5
to meet an undergraduate core/general education requirement	7
as an elective (not part of any major/minor/program or core/general education requirement)	0
Please explain	0

Questions about the Student

1. I believe my academic background was sufficient to succeed in this course.				2. The subject matter of this course was of interest to me before the course began.			
Options	Score	Count	Percentage	Options	Score	Count	Percentage
Strongly Agree	4	14	70.00%	Strongly Agree	4	20	100.00%
Agree	3	5	25.00%	Agree	3	0	0.00%
Disagree	2	0	0.00%	Disagree	2	0	0.00%
Strongly Disagree	1	1	5.00%	Strongly Disagree	1	0	0.00%

I believe my academic background was sufficient to succeed in this course.
Comment
[No Response]

The subject matter of this course was of interest to me before the course began.
Comment
[No Response]

Questions about the Student

Question	Your Score			Department (Chemistry)			College (Schl of Science & Engineering)		
	Response Count	Mean	Median	Response Count	Mean	Median	Response Count	Mean	Median
I believe my academic background was sufficient to succeed in this course.	20	3.60	4.00	1246	3.42	4.00	3332	3.47	4.00
The subject matter of this course was of interest to me before the course began.	20	4.00	4.00	1246	3.20	3.00	3332	3.35	4.00

Questions about the Student

1. I came to each class session prepared.			
Options	Score	Count	Percentage
Always	4	14	70.00%
Often	3	5	25.00%
Sometimes	2	1	5.00%
Never	1	0	0.00%

2. I invested enough time and energy to meet the course requirements.			
Options	Score	Count	Percentage
Always	4	17	85.00%
Often	3	2	10.00%
Sometimes	2	1	5.00%
Never	1	0	0.00%

3. I asked the instructor for help when I needed it.			
Options	Score	Count	Percentage
Always	4	17	85.00%
Often	3	2	10.00%
Sometimes	2	0	0.00%
Never	1	1	5.00%

I came to each class session prepared.
Comment
- Used recitation videos and watched previous lectures over the weekend to make sure I understood the material on a week–by–week basis. Sometimes I did not have a solid understanding of material until these weekend reviews.

I invested enough time and energy to meet the course requirements.
Comment
- The class I spent the most time on by far, but also the class I enjoyed studying for the most

I asked the instructor for help when I needed it.
Comment
- Bracher is the best
- Dr. Bracher was always very approachable when I needed to ask questions about class material both in class and at office hours.

Questions about the Student

Question	Your Score			Department (Chemistry)			College (Schl of Science & Engineering)		
	Response Count	Mean	Median	Response Count	Mean	Median	Response Count	Mean	Median
I came to each class session prepared.	20	3.65	4.00	1246	3.54	4.00	3332	3.56	4.00
I invested enough time and energy to meet the course requirements.	20	3.80	4.00	1246	3.61	4.00	3332	3.66	4.00
I asked the instructor for help when I needed it.	20	3.75	4.00	1246	3.27	4.00	3332	3.37	4.00

Questions about the Course

1. Expected learning outcomes for the course were clearly communicated.			
Options	Score	Count	Percentage
Strongly Agree	4	19	95.00%
Agree	3	1	5.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%

2. The required textbook(s)/readings supported my learning in the course.			
Options	Score	Count	Percentage
Strongly Agree	4	10	50.00%
Agree	3	6	30.00%
Disagree	2	1	5.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	3	15.00%

3. Class discussions/activities supported my learning in the course.			
Options	Score	Count	Percentage
Strongly Agree	4	17	85.00%
Agree	3	3	15.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%

4. Assignments/homework supported my learning in the course.			
Options	Score	Count	Percentage
Strongly Agree	4	18	90.00%
Agree	3	2	10.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%

5. Exams/quizzes supported my learning in the course.			
Options	Score	Count	Percentage
Strongly Agree	4	18	90.00%
Agree	3	2	10.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%

6. The multimedia resources supported my learning in the course.			
Options	Score	Count	Percentage
Strongly Agree	4	18	90.00%
Agree	3	2	10.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%

7. The course was taught at a pace that supported my learning.			
Options	Score	Count	Percentage
Strongly Agree	4	17	85.00%
Agree	3	3	15.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%

8. The course required me to apply what I learned in new ways.			
Options	Score	Count	Percentage
Strongly Agree	4	19	95.00%
Agree	3	1	5.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%

9. The course challenged me intellectually.			
Options	Score	Count	Percentage
Strongly Agree	4	17	85.00%
Agree	3	3	15.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%

10. Overall, I think this course was excellent.			
Options	Score	Count	Percentage
Strongly Agree	4	18	90.00%
Agree	3	2	10.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%

Expected learning outcomes for the course were clearly communicated.

Comment

- Study guides made the knowledge needed for every exam very clear.

The required textbook(s)/readings supported my learning in the course.

Comment

- Only really reviewed textbook problems that Dr. Bracher used for class slides.

- Daddy Bracher hated the book so I hated the book

Class discussions/activities supported my learning in the course.

Comment

- Again, the questions Dr. Bracher used from the lecture were very helpful for both in class review and pre–exam practice.

Assignments/homework supported my learning in the course.

Comment

- ALEKS was just the right amount to ensure understanding but not overwhelm.

Exams/quizzes supported my learning in the course.

Comment

- Exams were very good tests of understanding and required a lot of preperation.

The multimedia resources supported my learning in the course.
Comment
- Used many different resources: –ALEKS –Recitation Videos –Recorded Lectures –Old Exams –Lecture Practice Problems All of these were very helpful in conjunction with one another.
- Recorded lectures and chapter videos were especially appreciated.

The course was taught at a pace that supported my learning.
Comment
- The new way course material was split between the 4 exams felt very manageable to me.

The course challenged me intellectually.
Comment
- Very difficult but very rewarding course

Overall, I think this course was excellent.
Comment
- Bracher is the best
- The instructor was able to listen to feedback of the course earlier on, and adapt his teaching style in order to fit the needs of his students.
- Awesome teacher! Will take the class again
- Really enjoyed Gen Chem this semester. Interesting material with multiple different resources to ensure understanding. Dr. Bracher is great at explaining difficult topics.
- i love paul

Questions about the Course

Question	Your Score			Department (Chemistry)			College (Schl of Science & Engineering)		
	Response Count	Mean	Median	Response Count	Mean	Median	Response Count	Mean	Median
Expected learning outcomes for the course were clearly communicated.	20	3.95	4.00	1238	3.57	4.00	3318	3.53	4.00
The required textbook(s)/readings supported my learning in the course.	17	3.53	4.00	1128	3.34	4.00	2847	3.38	4.00
Class discussions/activities supported my learning in the course.	20	3.85	4.00	1213	3.50	4.00	3233	3.50	4.00
Assignments/homework supported my learning in the course.	20	3.90	4.00	1204	3.49	4.00	3211	3.50	4.00
Exams/quizzes supported my learning in the course.	20	3.90	4.00	1167	3.42	4.00	2980	3.47	4.00
The multimedia resources supported my learning in the course.	20	3.90	4.00	1089	3.48	4.00	2914	3.49	4.00
The course was taught at a pace that supported my learning.	20	3.85	4.00	1226	3.31	4.00	3283	3.38	4.00
The course required me to apply what I learned in new ways.	20	3.95	4.00	1237	3.52	4.00	3296	3.54	4.00
The course challenged me intellectually.	20	3.85	4.00	1241	3.63	4.00	3301	3.58	4.00
Overall, I think this course was excellent.	20	3.90	4.00	1241	3.15	3.00	3311	3.25	3.00

What suggestions do you have for improving this course?

Comments
None
Keeping the exams for all general chemistry sections on the same day and time of the week. Really helps me prepare much better!
Get the people that don't agree with Bracher to agree with Bracher. He is usually right.
Please just keep alex to a minimum
I think it would be a bit easier if the course started out with the atom–based approach to give students the foundations for most of the early stuff in the course. Having learned about bonding and atomic theory, I think it would have been much easier to learn the earlier concepts.
We could have done more practice problems similar to the questions on the exams after we went over the concept of a topic.
The way exams are handled in the course is very stress–inducing. Not sure what other approaches could be used, but the buildup to the 7 PM exam caused a lot of testing anxiety and other students and me. That being said, the 90 minutes exams were an excellent test of knowledge that I don't think could be emulated by taking the exam in the 50–minute class period.
I like having a "for majors" section. I think it would be beneficial to gain insight on what is available to us as chem majors down the road.
Don't not drop a test halfway through the course :(

Please offer any additional comments and/or suggestions you wish to share about the course:

The system does not allow an instructor to connect ANY quantitative responses with an individual student. Unless a student identifies him or herself in the written comments, qualitative responses are similarly assured of confidentiality.

Comments
None
Bracher is the best.
I really enjoyed this class. I liked how we would do a lot of practice problems and how it was easy to ask questions in class.

Questions about the Instructor Paul Bracher

1. The instructor communicated ideas and information clearly.				2. The instructor demonstrated enthusiasm for the subject matter.			
Options	Score	Count	Percentage	Options	Score	Count	Percentage
Always	4	19	95.00%	Always	4	20	100.00%
Often	3	1	5.00%	Often	3	0	0.00%
Sometimes	2	0	0.00%	Sometimes	2	0	0.00%
Never	1	0	0.00%	Never	1	0	0.00%

3. The instructor provided feedback/critique that helped me with subsequent work in the course.				4. The instructor treated students with respect.			
Options	Score	Count	Percentage	Options	Score	Count	Percentage
Always	4	19	95.00%	Always	4	20	100.00%
Often	3	1	5.00%	Often	3	0	0.00%
Sometimes	2	0	0.00%	Sometimes	2	0	0.00%
Never	1	0	0.00%	Never	1	0	0.00%

5. The instructor was available for assistance when needed.			
Options	Score	Count	Percentage
Always	4	19	95.00%
Often	3	1	5.00%
Sometimes	2	0	0.00%
Never	1	0	0.00%

Questions about the Instructor Paul Bracher

Question	Your Score			Department (Chemistry)			College (Schl of Science & Engineering)		
	Response Count	Mean	Median	Response Count	Mean	Median	Response Count	Mean	Median
The instructor communicated ideas and information clearly.	20	3.95	4.00	1857	3.43	4.00	4001	3.45	4.00
The instructor demonstrated enthusiasm for the subject matter.	20	4.00	4.00	1857	3.53	4.00	4001	3.62	4.00
The instructor provided feedback/critique that helped me with subsequent work in the course.	20	3.95	4.00	1857	3.34	4.00	4001	3.40	4.00
The instructor treated students with respect.	20	4.00	4.00	1857	3.58	4.00	4001	3.69	4.00
The instructor was available for assistance when needed.	20	3.95	4.00	1857	3.48	4.00	4001	3.55	4.00

Questions about the Instructor Paul Bracher

Overall, I think this instructor was excellent.			
Options	Score	Count	Percentage
Strongly Agree	4	19	95.00%
Agree	3	1	5.00%
Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%

Questions about the Instructor Paul Bracher

Question	Your Score			Department (Chemistry)			College (Schl of Science & Engineering)		
	Response Count	Mean	Median	Response Count	Mean	Median	Response Count	Mean	Median
Overall, I think this instructor was excellent.	20	3.95	4.00	1646	3.39	4.00	3754	3.45	4.00

Please offer any additional comments and/or suggestions you wish to share about the instructor Paul Bracher:

The system does not allow an instructor to connect ANY quantitative responses with an individual student. Unless a student identifies him or herself in the written comments, qualitative responses are similarly assured of confidentiality.

Comments
Dr. Bracher was an excellent professor. He knew a lot about what he was teaching and went more in depth on the material to prepare us for higher level classes. In the middle of the semester, he gave us an evaluation form that allowed us to give him feedback on what we would like him to change or do more of in the course. He actually listened to our recommendations and adjusted accordingly. I really appreciated this because I feel like a lot of teachers just ignore or get offended by their student's opinions. I felt like he really prepared us for exams and gave us all the resources we needed to study. Overall, he was a great professor, and I hope to have him in future courses.
Passionate about his studies and his students. Bracher is the best.
Paul Bracher has to be one of the best professors I've had in all my years of schooling. He pushes students when he needs to and knows when we are all too burned out to do much of anything. He understands what we all are going through and provides just the right amount of work to aid our understanding and retention of chemistry. Thank you Mr. Bracher, and I wish you the very best. You're an absolute rockstar
Favorite Chemistry Department professor I've met!
The professor took time to utilize various approaches which made the course material accessible and easy to understand. If chemistry was taught based on orbitals from the start, I might have chosen this major sooner. It wasn't until Dr. Bracher than chemistry clicked and suddenly everything fit together like a puzzle. Gone are the days of memorizing arbitrary rules, welcome to the world of truly understanding. ********** (10 stars)
i love this man. funny, intelligent, made class fun, PAY HIM MORE, first time teaching this class was a success
He is a really great professor. I hope to be in a future class with him as my professor because not only do I learn a lot from him, he is also very funny and a great guy!

Instructor Evaluation Report for Paul Bracher - Fall 2022

SAINT LOUIS UNIVERSITY

Project Title: **Fall 2022 Course Evaluations**

Instructor Audience: **47**
Responses Received: **20**
Response Rate: **42.55%**

Creation Date: **Thursday, December 22, 2022**

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I took this course (check all that apply)...

Name	to meet a requirement of an undergraduate academic major or minor	to meet a requirement of a graduate/professional program or minor	to meet an undergraduate core/general education requirement	as an elective (not part of any major/minor/program or core/general education requirement)	Other (please explain)
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	20	5	7	0	0

Questions about the Student

I believe my academic background was sufficient to succeed in this course.							
Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	Mean	Median	Total Responses
Overall	14	5	0	1	3.60	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	14	5	0	1	3.60	4.00	20

The subject matter of this course was of interest to me before the course began.							
Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	Mean	Median	Total Responses
Overall	20	0	0	0	4.00	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	20	0	0	0	4.00	4.00	20

Questions about the Student

I came to each class session prepared.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	14	5	1	0	3.65	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	14	5	1	0	3.65	4.00	20

I invested enough time and energy to meet the course requirements.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	17	2	1	0	3.80	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	17	2	1	0	3.80	4.00	20

I asked the instructor for help when I needed it.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	17	2	0	1	3.75	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	17	2	0	1	3.75	4.00	20

Questions about the Student (Comments)

I asked the instructor for help when I needed it.
Comment
- Dr. Bracher was always very approachable when I needed to ask questions about class material both in class and at office hours.
- Bracher is the best

Questions about the Course

Expected learning outcomes for the course were clearly communicated.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	19	1	0	0	0	3.95	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	19	1	0	0	0	3.95	4.00	20

The required textbook(s)/readings supported my learning in the course.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	10	6	1	0	3	3.53	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	10	6	1	0	3	3.53	4.00	20

Class discussions/activities supported my learning in the course.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	17	3	0	0	0	3.85	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	17	3	0	0	0	3.85	4.00	20

Assignments/homework supported my learning in the course.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	18	2	0	0	0	3.90	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	18	2	0	0	0	3.90	4.00	20

Exams/quizzes supported my learning in the course.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	18	2	0	0	0	3.90	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	18	2	0	0	0	3.90	4.00	20

The multimedia resources supported my learning in the course.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	18	2	0	0	0	3.90	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	18	2	0	0	0	3.90	4.00	20

The course was taught at a pace that supported my learning.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	17	3	0	0	0	3.85	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	17	3	0	0	0	3.85	4.00	20

The course required me to apply what I learned in new ways.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	19	1	0	0	0	3.95	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	19	1	0	0	0	3.95	4.00	20

The course challenged me intellectually.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	17	3	0	0	0	3.85	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	17	3	0	0	0	3.85	4.00	20

Overall, I think this course was excellent.

Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	18	2	0	0	0	3.90	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	18	2	0	0	0	3.90	4.00	20

Questions about the Course (Comments)

The required textbook(s)/readings supported my learning in the course.

Comment

- Daddy Bracher hated the book so I hated the book

- Only really reviewed textbook problems that Dr. Bracher used for class slides.

The multimedia resources supported my learning in the course.

Comment

- Used many different resources: –ALEKS –Recitation Videos –Recorded Lectures –Old Exams –Lecture Practice Problems All of these were very helpful in conjunction with one another.

- Recorded lectures and chapter videos were especially appreciated.

Overall, I think this course was excellent.

Comment

- The instructor was able to listen to feedback of the course earlier on, and adapt his teaching style in order to fit the needs of his students.

- Really enjoyed Gen Chem this semester. Interesting material with multiple different resources to ensure understanding. Dr. Bracher is great at explaining difficult topics.

- Bracher is the best

- i love paul

- Awesome teacher! Will take the class again

What suggestions do you have for improving this course?

Comments
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: None
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: Don't not drop a test halfway through the course :(
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: I like having a "for majors" section. I think it would be beneficial to gain insight on what is available to us as chem majors down the road.
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: The way exams are handled in the course is very stress–inducing. Not sure what other approaches could be used, but the buildup to the 7 PM exam caused a lot of testing anxiety and other students and me. That being said, the 90 minutes exams were an excellent test of knowledge that I don't think could be emulated by taking the exam in the 50–minute class period.
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: Please just keep alex to a minimum
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: I think it would be a bit easier if the course started out with the atom–based approach to give students the foundations for most of the early stuff in the course. Having learned about bonding and atomic theory, I think it would have been much easier to learn the earlier concepts.
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: Get the people that don't agree with Bracher to agree with Bracher. He is usually right.
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: We could have done more practice problems similar to the questions on the exams after we went over the concept of a topic.
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: Keeping the exams for all general chemistry sections on the same day and time of the week. Really helps me prepare much better!

Please offer any additional comments and/or suggestions you wish to share about the course:

Comments
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: None
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: I really enjoyed this class. I liked how we would do a lot of practice problems and how it was easy to ask questions in class.
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: Bracher is the best.

Questions about the Instructor Paul Bracher

The instructor communicated ideas and information clearly.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	19	1	0	0	3.95	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	19	1	0	0	3.95	4.00	20

The instructor demonstrated enthusiasm for the subject matter.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	20	0	0	0	4.00	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	20	0	0	0	4.00	4.00	20

The instructor provided feedback/critique that helped me with subsequent work in the course.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	19	1	0	0	3.95	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	19	1	0	0	3.95	4.00	20

The instructor treated students with respect.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	20	0	0	0	4.00	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	20	0	0	0	4.00	4.00	20

The instructor was available for assistance when needed.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	19	1	0	0	3.95	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	19	1	0	0	3.95	4.00	20

Overall, I think this instructor was excellent.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	19	1	0	0	3.95	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	19	1	0	0	3.95	4.00	20

Questions about the Instructor Paul Bracher: (Comments)

Overall, I think this instructor was excellent.
Comment
- I thoroughly enjoyed Prof. Bracher this past semester. He always kept everything 110% real and that was refreshing. He was able to connect with us students in a matter that made us feel like we were heard. He made me feel like I was more than my SLU Banner or email address... more teachers should take some pointers from him. The manner in which he actually adjusted his teaching methods halfway through the semester to accommodate the midterm reviews astonished me... you do not see to much of this selfless and cooperative demeanor in professors.
- Wonderful Professor!
- Need a higher rating: Very Strongly Agree (5)
- YES!!! Dr. Bracher is an amazing professor! I love how down–to–earth he is and he truly understands the students. He is very nerdy about chemistry, just like the rest of us! I feel like the best part about having him as a professor is that he is easy to talk to and not super intimidating. The fact that he has his office hours in the lecture hall instead of in his office is really nice. As a person who is afraid of approaching professors, I felt like I could approach him.
- Dr. Bracher made this class extremely enjoyable. His lectures didn't consist of him just talking at us for 50 minutes, but he was actually engaging and showing us exam–style problems that helped out a ton. I enjoyed the multitude of review opportunities he gave us before an exam, as well as allowing us to voice our opinion on how we wished to structure the class and homework.
- Bracher is the best.
- Such a great professor! Always reachable outside of class! Office hours always a great time for questions

Questions about the Instructor Paul Bracher:

Overall, I think this instructor was excellent.							
Name	Strongly Agree	Agree	Disagree	Strongly Disagree	Mean	Median	Resp
Overall	19	1	0	0	3.95	4.00	20
FL2022 CHEM-1130-01-General Chemistry 1 for Majors	19	1	0	0	3.95	4.00	20

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Please offer any additional comments and/or suggestions you wish to share about the instructor Paul Bracher:

The system does not allow an instructor to connect ANY quantitative responses with an individual student. Unless a student identifies him or herself in the written comments, qualitative responses are similarly assured of confidentiality.

Comments
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: Dr. Bracher was an excellent professor. He knew a lot about what he was teaching and went more in depth on the material to prepare us for higher level classes. In the middle of the semester, he gave us an evaluation form that allowed us to give him feedback on what we would like him to change or do more of in the course. He actually listened to our recommendations and adjusted accordingly. I really appreciated this because I feel like a lot of teachers just ignore or get offended by their student's opinions. I felt like he really prepared us for exams and gave us all the resources we needed to study. Overall, he was a great professor, and I hope to have him in future courses.
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: The professor took time to utilize various approaches which made the course material accessible and easy to understand. If chemistry was taught based on orbitals from the start, I might have chosen this major sooner. It wasn't until Dr. Bracher than chemistry clicked and suddenly everything fit together like a puzzle. Gone are the days of memorizing arbitrary rules, welcome to the world of truly understanding. ********** (10 stars)
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: Paul Bracher has to be one of the best professors I've had in all my years of schooling. He pushes students when he needs to and knows when we are all too burned out to do much of anything. He understands what we all are going through and provides just the right amount of work to aid our understanding and retention of chemistry. Thank you Mr. Bracher, and I wish you the very best. You're an absolute rockstar
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: Favorite Chemistry Department professor I've met!
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: He is a really great professor. I hope to be in a future class with him as my professor because not only do I learn a lot from him, he is also very funny and a great guy!
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: Passionate about his studies and his students. Bracher is the best.
FL2022 CHEM-1130-01-General Chemistry 1 for Majors - Paul Bracher: i love this man. funny, intelligent, made class fun, PAY HIM MORE, first time teaching this class was a success