Fall 2020 – CHEM 5440 – Bioorganic Chemistry

In the Fall 2020 semester, I taught a graduate-level class on bioorganic chemistry. Two evaluation reports were generated:

Report #1: Instructor Evaluation

Report #2: Course Evaluation

These reports appear redundant, and the rationale for the generation of two similar reports has never been explained to faculty. I am including both files for the sake of completeness and transparency, even though the redundancy might be confusing.

The worldwide COVID-19 pandemic had a significant impact on this course. The course was taught at night, in person, with a simulcast available on Zoom. Students could choose how to attend class every week. Quizzes and midterm exams could be taken in person or remotely. The final exam was administered predominantly remotely, as students were dismissed from campus following Thanksgiving Break to minimize the impact of travel on spread of the virus. Office hours were conducted exclusively as Zoom teleconferences.



Instructor Evaluation Report for Paul Bracher - Fall 2020

Project Title: Fall 2020 Course Evaluations

Instructor Audience: **12** Responses Received: **5** Response Rate: **41.67%**





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)
FL2020 CHEM-5440- 01-Bioorganic Chemistry	0	3	0	2	0

Questions about the Student

I believe my academic background was suffic	cient to succeed	in this c	ourse.				
	Strongly			Strongly			Total
Course Name	Agree	Agree	Disagree	Disagree	Mean	Median	Responses
Overall	4	1	0	0	3.80	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	4	1	0	0	3.80	4.00	5
The subject matter of this course was of inter	est to me before	e the cou	urse began.				
	Strongly			Strongly			Total
Course Name	Agree	Agree	Disagree	Disagree	Mean	Median	Responses
Overall	5	0	0	0	4.00	4.00	5
FL2020 CHEM-5440-01-Bioorganic	5	0	0	0	4.00	4.00	5

Questions about the Student

I came to each class session prepared.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	1	4	0	0	3.20	3.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	1	4	0	0	3.20	3.00	5
I invested enough time and energy to meet the cou	rse require	ments.					
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	4	1	0	0	3.80	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	4	1	0	0	3.80	4.00	5
I asked the instructor for help when I needed it.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	4	1	0	0	3.80	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	4	1	0	0	3.80	4.00	5

Questions about the Course

Expected learning outcomes for the course wer	e clearly co	ommunic	cated.					
Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	5	0	0	0	0	4.00	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	0	4.00	4.00	5

Instructor Evaluation Report for Paul Bracher

The required textbook(s)/readings supported m	y learning i	in the co	urse.					
Course Name	Strongly Agree	Aaree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	4	1 ngree	0	0	0	3.80	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	4	1	0	0	0	3.80	4.00	5
Class discussions/activities supported my lear	ning in the	course.						
	Strongly	•	D .	Strongly	N 1/A		N.A. 11	Total
Course Name Overall	Agree 5	Agree 0	Disagree 0	Disagree 0	N/A 0	Mean 4.00	Median 4.00	Responses 5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	0	4.00	4.00	5
Assignments/homework supported my learning	in the cou	rse.						
Course Name	Strongly Agree		Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	5	0	0	0	0	4.00	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	0	4.00	4.00	5
Exams/quizzes supported my learning in the co	ourse.							
O	Strongly	A	Discourse	Strongly	N 1 / A	N 4	N 41:	Total
Course Name Overall	Agree 5	Agree 0	Disagree 0	Disagree 0	N/A 0	Mean 4.00	Median 4.00	Responses 5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	0	4.00	4.00	5
The multimedia resources supported my learni	ng in the co	ourse.						
	Strongly			Strongly				Total
Course Name Overall	Agree 5	Agree 0	Disagree 0	Disagree 0	N/A 0	Mean 4.00	Median 4.00	Responses 5
FL2020 CHEM-5440-01-Bioorganic								
Chemistry	5	0	0	0	0	4.00	4.00	5
The course was taught at a pace that supported	d my learnir Strongly	ng.		Strongly				Total
Course Name		Agree	Disagree	Disagree	N/A	Mean	Median	Responses
Overall	5	0	0	0	0	4.00	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	0	4.00	4.00	5
The course required me to apply what I learned	in new way	ys.						
	Strongly		-	Strongly				Total
Course Name Overall	Agree 5	Agree 0	Disagree 0	Disagree 0	N/A 0	Mean 4.00	Median 4.00	Responses 5
FL2020 CHEM-5440-01-Bioorganic								
Chemistry	5	0	0	0	0	4.00	4.00	5
The course challenged me intellectually.								
Course Name	Strongly Agree	Agree	Disagree	Strongly Disagree	N/A	Mean	Median	Total Responses
Overall	5	0	0	0	0	4.00	4.00	5

Questions about the Instructor Paul Bracher

The instructor communicated ideas and information	n clearly.						
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	5	0	0	0	4.00	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	4.00	4.00	5
The instructor demonstrated enthusiasm for the su	bject matte	r.					
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	5	0	0	0	4.00	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	4.00	4.00	5
The instructor provided feedback/critique that helpe	ed me with	subsequ	ent work in the	course.			
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	5	0	0	0	4.00	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	4.00	4.00	5
The instructor treated students with respect.							
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	5	0	0	0	4.00	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	4.00	4.00	5
The instructor was available for assistance when n	eeded.						
Course Name	Always	Often	Sometimes	Never	Mean	Median	Total Responses
Overall	5	0	0	0	4.00	4.00	5
FL2020 CHEM-5440-01-Bioorganic Chemistry	5	0	0	0	4.00	4.00	5

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

FL2020 CHEM-5440-01-Bioorganic Chemistry - Paul Bracher: Honestly, Dr. Bracher is an awesome professor. He's the best. Gives every necessary materials and carries the whole class along with the knowledge.

FL2020 CHEM-5440-01-Bioorganic Chemistry - Paul Bracher: An exceptional Lecturer and did his best to help students every time.

FL2020 CHEM-5440-01-Bioorganic Chemistry - Paul Bracher: Dr. Bracher was amazing. He made the class fun and is incredibly knowledgeable about the topic.



Course Evaluation Report for FL2020 CHEM-5440-01-Bioorganic Chemistry (Paul Bracher) - Fall 2020

Project Title: Fall 2020 Course Evaluations

Course Audience: **12** Responses Received: **5** Response Rate: **41.67%**



Creation Date: Sunday, December 27, 2020

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	0
to meet a requirement of a graduate/professional program or minor	3
to meet an undergraduate core/general education requirement	0
as an elective (not part of any major/minor/program or core/general education requirement)	2
Please explain	0

Questions about the Student

1. I believe my academic ba this course.	ackground was s	to succeed in	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	4	80.00%	Strongly agree	4	5	100.00%	
Agree	3	1	20.00%	Agree	3	0	0.00%	
Disagree	2	0	0.00%	Disagree	2	0	0.00%	
Strongly Disagree	1	0	0.00%	Strongly Disagree	1	0	0.00%	
I believe my academic back	ground was suffi	cient to	succeed in this	s course.				
Comment								
[No Response]								
The subject matter of this co	ourse was of inte	rest to n	ne before the c	ourse began.				
Comment								
[No Response]								

Questions about the Student

Question	Your Score			Department (Chemistry)			College (College of Arts & Sciences)		
Question	Response Count	Mean	Median	Response Count	Mean	Median	Response Count	Mean	Median
I believe my academic background was sufficient to succeed in this course.	5	3.80	4.00	1559	3.40	4.00	11960	3.55	4.00
The subject matter of this course was of interest to me before the course began.	5	4.00	4.00	1559	3.22	3.00	11960	3.31	4.00

Questions about the Student

1. I came to each class session	on prepared.			2. I invested enough time and energy to meet the course requirements.				
Options	Score	Count	Percentage	Options	Score	Count	Percentage	
Always	4	1	20.00%	Always	4	4	80.00%	
Often	3	4	80.00%	Often	3	1	20.00%	
Sometimes	2	0	0.00%	Sometimes	2	0	0.00%	
Never	1	0	0.00%	Never	1	0	0.00%	
3. I asked the instructor for he	p when I need	led it.						
Options	Score	Count	Percentage					
Always	4	4	80.00%					
Often	3	1	20.00%					
Sometimes	2	0	0.00%					
Never	1	0	0.00%					
I came to each class session	prepared.							
Comment								
[No Response]								
I invested enough time and en	ergy to meet t	he cours	se requirement	S.				
Comment								
[No Response]								
I asked the instructor for help v	vhen I needed	it.						
Comment								
[No Response]								

Questions about the Student

Question	Your Score			Department (Chemistry)			College (College of Arts & Sciences)		
Question	Response Count	Mean	Median	Response Count	Mean	Median	Response Count	Mean	Median
I came to each class session prepared.	5	3.20	3.00	1559	3.62	4.00	11960	3.54	4.00
I invested enough time and energy to meet the course requirements.	5	3.80	4.00	1559	3.68	4.00	11960	3.64	4.00
I asked the instructor for help when I needed it.	5	3.80	4.00	1559	3.31	4.00	11960	3.42	4.00

Questions about the Course

1. Expected learning outcon communicated.	nes for the cours	se were o	clearly	2. The required textbook(s) the course.	/readings suppo	rted my l	earning in
Options	Score	Count	Percentage	Options	Score	Count	Percentage
Strongly Agree	4	5	100.00%	Strongly Agree	4	4	80.00%
Agree	3	0	0.00%	Agree	3	1	20.00%
Disagree	2	0	0.00%	Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%	Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%	Not Applicable	NRP	0	0.00%
3. Class discussions/activiti course.	es supported m	y learnir	ig in the	4. Assignments/homework	supported my le	arning ir	the course.
Options	Score	Count	Percentage	Options	Score	Count	Percentage
Strongly Agree	4	5	100.00%	Strongly Agree	4	5	100.00%
Agree	3	0	0.00%	Agree	3	0	0.00%
Disagree	2	0	0.00%	Disagree	2	0	0.00%
Strongly Disagree	1	0	0.00%	Strongly Disagree	1	0	0.00%
Not Applicable	NRP	0	0.00%	Not Applicable	NRP	0	0.00%
5. Exams/quizzes supported	d my learning in	the cour	se.	6. The multimedia resource course.	es supported my	learning	in the
Options	Score	Count	Percentage	Options	Score	Count	Percentage
Options Strongly Agree	Score 4	Count 5	Percentage 100.00%	Options Strongly Agree	Score 4	Count 5	Percentage 100.00%
							Ũ
Strongly Agree	4	5	100.00%	Strongly Agree	4	5	100.00%
Strongly Agree Agree	4	5 0	100.00% 0.00%	Strongly Agree Agree	4 3	5 0	100.00% 0.00%
Strongly Agree Agree Disagree	4 3 2	5 0 0	100.00% 0.00% 0.00%	Strongly Agree Agree Disagree	4 3 2	5 0 0	100.00% 0.00% 0.00%
Strongly Agree Agree Disagree Strongly Disagree	4 3 2 1 NRP	5 0 0 0 0	100.00% 0.00% 0.00% 0.00%	Strongly Agree Agree Disagree Strongly Disagree	4 3 2 1 NRP	5 0 0 0 0	100.00% 0.00% 0.00% 0.00%
Strongly Agree Agree Disagree Strongly Disagree Not Applicable	4 3 2 1 NRP	5 0 0 0 0 0	100.00% 0.00% 0.00% 0.00%	Strongly Agree Agree Disagree Strongly Disagree Not Applicable	4 3 2 1 NRP	5 0 0 0 0 earned in	100.00% 0.00% 0.00% 0.00%
Strongly Agree Agree Disagree Strongly Disagree Not Applicable 7. The course was taught at	4 3 2 1 NRP a pace that sup	5 0 0 0 0 0	100.00% 0.00% 0.00% 0.00% y learning.	Strongly Agree Agree Disagree Strongly Disagree Not Applicable 8. The course required me f	4 3 2 1 NRP to apply what I le	5 0 0 0 0 earned in	100.00% 0.00% 0.00% 0.00% new ways.
Strongly Agree Agree Disagree Strongly Disagree Not Applicable 7. The course was taught at Options	4 3 2 1 NRP a pace that sup Score	5 0 0 0 0 ported n Count	100.00% 0.00% 0.00% 0.00% hy learning. Percentage	Strongly Agree Agree Disagree Strongly Disagree Not Applicable 8. The course required me to Options	4 3 2 1 NRP to apply what I le Score	5 0 0 0 earned in Count	100.00% 0.00% 0.00% 0.00% new ways. Percentage
Strongly Agree Agree Disagree Strongly Disagree Not Applicable 7. The course was taught at Options Strongly Agree	4 3 2 1 NRP a pace that sup Score 4	5 0 0 0 0 ported n Count 5	100.00% 0.00% 0.00% 0.00% hy learning. Percentage 100.00%	Strongly Agree Agree Disagree Strongly Disagree Not Applicable 8. The course required me for Options Strongly Agree	4 3 2 1 NRP to apply what I le Score 4	5 0 0 0 earned in Count 5	100.00% 0.00% 0.00% 0.00% new ways. Percentage 100.00%
Strongly Agree Agree Disagree Strongly Disagree Not Applicable 7. The course was taught at Options Strongly Agree Agree	4 3 2 1 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5 0 0 0 0 0 0 0 0 0 0 0	100.00% 0.00% 0.00% 0.00% y learning. Percentage 100.00%	Strongly Agree Agree Disagree Strongly Disagree Not Applicable 8. The course required me for Options Strongly Agree Agree	4 3 2 1 NRP to apply what I le Score 4 3	5 0 0 0 carned in Count 5 0	100.00% 0.00% 0.00% 0.00% new ways. Percentage 100.00%

Course Evaluation Report for FL2020 CHEM-5440-01-Bioorganic Chemistry (Paul Bracher) - Fall 2020

Questions about the Course (continued)

9. The course challenged me intellectually.								
Options	Score	Count	Percentage					
Strongly Agree	4	5	100.00%					
Agree	3	0	0.00%					
Disagree	2	0	0.00%					
Strongly Disagree	1	0	0.00%					
Not Applicable	NRP	0	0.00%					

Questions about the Course

Question	Your Score			Department (Chemistry)			College (College of Arts & Sciences)		
	Response Count	Mean	Median	Response Count	Mean	Median	Response Count	Mean	Median
Expected learning outcomes for the course were clearly communicated.	5	4.00	4.00	1554	3.65	4.00	11926	3.62	4.00
The required textbook(s)/readings supported my learning in the course.	5	3.80	4.00	1401	3.42	4.00	11088	3.48	4.00
Class discussions/activities supported my learning in the course.	5	4.00	4.00	1489	3.56	4.00	11553	3.55	4.00
Assignments/homework supported my learning in the course.	5	4.00	4.00	1502	3.52	4.00	11607	3.55	4.00
Exams/quizzes supported my learning in the course.	5	4.00	4.00	1412	3.47	4.00	10249	3.52	4.00
The multimedia resources supported my learning in the course.	5	4.00	4.00	1394	3.57	4.00	10859	3.57	4.00
The course was taught at a pace that supported my learning.	5	4.00	4.00	1550	3.41	4.00	11876	3.52	4.00
The course required me to apply what I learned in new ways.	5	4.00	4.00	1552	3.58	4.00	11871	3.58	4.00
The course challenged me intellectually.	5	4.00	4.00	1555	3.71	4.00	11895	3.58	4.00

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	5	100.00%	Always	4	5	100.00%	
Often	3	0	0.00%	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 stu	idents with respe	ect.			
Options	Score	Count	Percentage	Options	Score	Count	Percentage	
Always	4	5	100.00%	Always	4	5	100.00%	
Often	3	0	0.00%	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	5	100.00%					

0.00%

0.00%

0.00%

Questions about the Instructor Paul Bracher

3

2

1

0

0

0

Question	Your Score			Department (Chemistry)			College (College of Arts & Sciences)		
	Response Count	Mean	Median	Response Count	Mean	Median	Response Count	Mean	Median
The instructor communicated ideas and information clearly.	5	4.00	4.00	2768	3.56	4.00	15316	3.58	4.00
The instructor demonstrated enthusiasm for the subject matter.	5	4.00	4.00	2768	3.61	4.00	15316	3.71	4.00
The instructor provided feedback/critique that helped me with subsequent work in the course.	5	4.00	4.00	2768	3.42	4.00	15316	3.51	4.00
The instructor treated students with respect.	5	4.00	4.00	2768	3.69	4.00	15316	3.78	4.00
The instructor was available for assistance when needed.	5	4.00	4.00	2768	3.59	4.00	15316	3.67	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

Often

Never

Sometimes

Dr. Bracher was amazing. He made the class fun and is incredibly knowledgeable about the topic.

Honestly, Dr. Bracher is an awesome professor. He's the best. Gives every necessary materials and carries the whole class along with the knowledge.

An exceptional Lecturer and did his best to help students every time.

Course Evaluation Report for FL2020 CHEM-5440-01-Bioorganic Chemistry (Paul Bracher) - Fall 2020