**Course:** BIO-433-02-FA20: BIO-433-02

1 - Student Engagement	- Student Engagement												
I attended class regularly.													
Response Option	Weight	Frequency	Percent	Percent	t Respon	ses		Mea	ns				
Strongly Agree	(4)	4	50.00%				3.50						
Agree	(3)	4	50.00%										
Disagree	(2)	0	0.00%	]									
Strongly Disagree	(1)	0	0.00%	]									
Not Applicable	(0)	0	0.00%	]									
	•			0 25	50	100	Question						
Respons			Mean			STD	Median						
8/26 (30.			3.50			0.53	3.50						

1 - Student Engagement	- Student Engagement													
actively participated in class (discussions, group work, projects).														
Response Option Weight Frequency Percent Percent Responses Means														
Strongly Agree	(4)	5	62.50%			3.63								
Agree	(3)	3	37.50%											
Disagree	(2)	0	0.00%	1										
Strongly Disagree	(1)	0	0.00%	1										
Not Applicable	(0)	0	0.00%	1										
	•			0 25 50 1	0	Question								
Respon	se Rate			Mean			STD	Me	dian					
8/26 (30		3.63			0.52	4	.00							

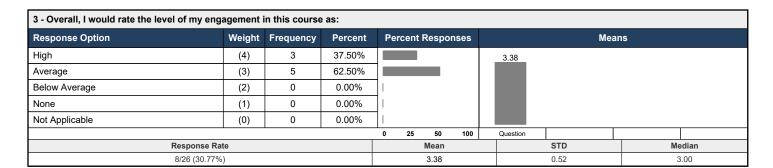
1 - Student Engagement	- Student Engagement												
understand the connection and context of how this course informs my future success.													
Response Option Weight Frequency Percent Percent Responses Means													
Strongly Agree	(4)	5	62.50%					3.63					
Agree	(3)	3	37.50%										
Disagree	(2)	0	0.00%	1									
Strongly Disagree	(1)	0	0.00%	1									
Not Applicable	(0)	0	0.00%										
	•			0 25	50	100	C	Question					
F	Response Rate								STD	Median			
8/26 (30.77%)					3.63				0.52	4	1.00		

2 - In a typical week, I devoted approximate	ely	_ hours outs	ide of class	class to this course:(Note: Please do not include class or lab time)										
Response Option	Weight	Frequency	Percent	Percent Response	es	Means								
7 or more hours per week	(4)	1	12.50%											
4-6 hours per week	(3)	5	62.50%			2.88								
1-3 hours per week	(2)	2	25.00%											
Less than 1 hour per week	(1)	0	0.00%	1										
Not Applicable	(0)	0	0.00%	]										
				0 25 50	100	Question								
Response Ra		Mean			STD	Median								
8/26 (30.77%)				2.88			0.64	3.00						

Course: BIO-433-02-FA20: BIO-433-02

Instructor: Cody Porter \*

Response Rate: 8/26 (30.77 %)



### 4 - Why were you engaged (or not engaged) in this course?

**Response Rate** 3/26 (11.54%)

- I was engaged in the class because I had to be to understand the material and because science interests me.
- I was engaged most of the time but not all the time because it was online and I get distracted very fast.
- This class was almost entirely online but it interested me so I found myself participating in discussion boards frequently. The labs were awesome. I love being outside working in the field.

### 5 - What advice would you give to another student who is considering taking this course?

Response Rate 3/26 (11.54%)

- Set time aside to study and do work because there is a lot of that in this class. Also, read the textbook when you are confused about things.
- $\bullet$  Dont take it online if you can, because it should be a very hands on class if it was inspersion
- do not be afraid to get your hands dirty.

#### 6 - About the Course Course expectations and objectives were clearly stated. **Response Option** Weight Frequency Percent **Percent Responses** Strongly Agree 5 62.50% (4) 3 37.50% Agree (3)Disagree (2) 0 0.00% 0 Strongly Disagree 0.00% (1) Not Applicable (0) 0 0.00% 25 100 Question Response Rate STD Median Mean 8/26 (30.77%) 0.52 3.63 4.00

6 - About the Course	- About the Course												
Course materials were well prepared, organized, and easily accessible.													
Response Option Weight Frequency Percent Percent Responses Means													
Strongly Agree	(4)	4	50.00%						3.25				
Agree	(3)	2	25.00%										
Disagree	(2)	2	25.00%					Ш					
Strongly Disagree	(1)	0	0.00%	1									
Not Applicable	(0)	0	0.00%	ı									
				0	25	50	100		Question				
Response R	ate					Mean		STD		STD	Me	edian	
8/26 (30.77				3.25				0.89	:	3.50			

**Course:** BIO-433-02-FA20: BIO-433-02

6 - About the Course												
Tests, projects, discussion questions, labs, and learning activities related to the main concepts of the course.												
Response Option Weight Frequency Percent Percent Responses Means												
Strongly Agree	(4)	6	75.00%				3.63					
Agree	(3)	1	12.50%									
Disagree	(2)	1	12.50%									
Strongly Disagree	(1)	0	0.00%	]								
Not Applicable	(0)	0	0.00%	] I								
	•			0 25	50	100	Question					
			Mean			STD	Median					
		3.63 0.74 4.0										

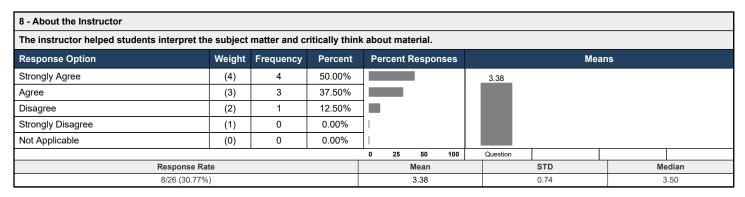
6 - About the Course													
The course was intellectually challenging and advanced my learning.													
Response Option Weight Frequency Percent Percent Responses Means													
Strongly Agree	(4)	5	62.50%						3.63				
Agree	(3)	3	37.50%					Ш					
Disagree	(2)	0	0.00%					Ш					
Strongly Disagree	(1)	0	0.00%	1				Ш					
Not Applicable	(0)	0	0.00%	1									
	•			0	25	50	100		Question				
Res	ponse Rate					Mean				STD	Me	edian	
8/2				3.63				0.52	4	4.00			

7 - Would you recommend this cours	ee? Why or why not?
Response Rate	2/26 (7.69%)
126 0 11111	

- I would recommend it for the material but there are also a lot of kinks that need to be worked out with the actual teaching of the class.
- Lots of interesting and advanced information and lots of field practice from the labs which looks great on resumes.

8 - About the Instructor	- About the Instructor													
he instructor demonstrated knowledge of the subject matter.														
Response Option Weight Frequency Percent Percent Responses Means														
Strongly Agree	(4)	5	62.50%		3.63									
Agree	(3)	3	37.50%											
Disagree	(2)	0	0.00%	1										
Strongly Disagree	(1)	0	0.00%	1										
Not Applicable	(0)	0	0.00%	1										
	•			0 25 50 100	Question									
		Mean		STD	Median									
	8/26 (30.77%)		3.63		0.52	4.00								

**Course:** BIO-433-02-FA20: BIO-433-02



8 - About the Instructor	- About the Instructor													
The instructor provided meaningful and helpful feedback by answering questions and clarifying concepts/areas of confusion.														
Response Option Weight Frequency Percent Percent Responses Means														
Strongly Agree	(4)	4	50.00%		3.38									
Agree	(3)	3	37.50%											
Disagree	(2)	1	12.50%											
Strongly Disagree	(1)	0	0.00%	1										
Not Applicable	(0)	0	0.00%	1										
	•			0 25 50 100	Question									
	Response Rate			Mean		STD	Median							
		3.38		0.74	3.50									

8 - About the Instructor													
he instructor was available for student-faculty interaction outside of class (office visits, phone calls, and emails).													
Response Option Weight Frequency Percent Percent Responses Means													
Strongly Agree	(4)	4	50.00%				3.50						
Agree	(3)	4	50.00%										
Disagree	(2)	0	0.00%	]									
Strongly Disagree	(1)	0	0.00%	]									
Not Applicable	(0)	0	0.00%	<b>1</b>									
				0 25	50	100	Question						
Re	Response Rate							STD	Median				
8			3.50			0.53	3.50						

8 - About the Instructor	- About the Instructor												
The instructor made effective use of class time and was prepared for class.													
Response Option Weight Frequency Percent Percent Responses Means													
Strongly Agree	(4)	4	50.00%					3.38					
Agree	(3)	3	37.50%										
Disagree	(2)	1	12.50%										
Strongly Disagree	(1)	0	0.00%	ı									
Not Applicable	(0)	0	0.00%	1									
				0	25	50	100	Question	1				
Res	Response Rate								STD	N	ledian		
8/26 (30.77%)						3.38			0.74		3.50		

**Course:** BIO-433-02-FA20: BIO-433-02

Instructor: Cody Porter \*

Response Rate: 8/26 (30.77 %)

### 9 - Would you recommend this instructor? Why or why not?

Response Rate 3/26 (11.54%)

- He is a great person and I believe knows the material very well but could have done a better job applying what he knew and helping us understand it. I would recommend him but like I said, he might need a little time to work out how to teach the class more efficiently.
- He Loves what he does. That makes him a great professor who was always engaged.
- Yes. He knows what he's talking about. The only concern is that he is sometimes not fully prepared for lab. Or he doesn't mention certain assignments that need time to think about until they're close to the due date.

10 - Did this course have modifications du	e to Covid	l-19?(e.g. hyb	rid course,	etc.)							
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ns	
Yes	(1)	8	100.00%								
No	(2)	0	0.00%	]				1.00			
				0	25	50	100	Question			
Response Ra				Mean			STD	Me	edian		
8/26 (30.77%				1.00			0.00	1	.00		

11 - Did the course modifications affect yo	ur ability	to complete t	his course?								
Response Option	Weight	Frequency	Percent	Percent Responses	Mea	ns					
Yes	(1)	1	12.50%		1.88						
No	(2)	7	87.50%		_						
				0 25 50 100	Question						
Response Ra	te			Mean	STD	Median					
8/26 (30.77%	)			1.88	0.35	2.00					
In some ways yes. Learning online is a different bar	• In some ways yes. Learning online is a different ballgame. There were sound issues, visibility issues, working in groups was difficult.										

Response Option	Weight	Frequency	Percent	Percer	t Respor	ises		Mea	ns		
Yes	(1)	1	12.50%				1.88				
No	(2)	7	87.50%								
	·			_							
				0 25	50	100	Question				
1	Response Rate				Mean			STD	Med	dian	
8/26 (30.77%) 1.88 0.35 2.00											

13 - Were there modifications that increased your learning ability in this course?													
Response Option Weight Frequency Percent Percent Responses Means													
Yes	(1)	0	0.00%	1				2.00					
No	(2)	8	100.00%										
				0	25	50	100	Question	1		<u> </u>		
Response Rate Mean STD Median													
8/26 (30.77%) 2.00 0.00 2.00													

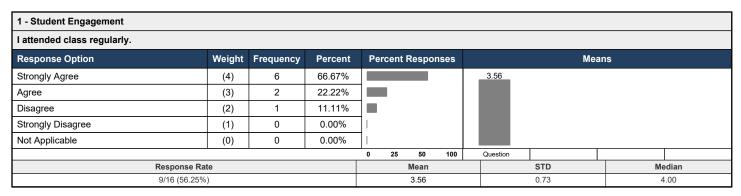
**Course:** BIO-433-02-FA20: BIO-433-02

14 - Overall, do you have any concerns or suggestions about classroom health and safety practices for this course?													
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans			
Yes	0.00%	1				2.00							
No	(2)	8	100.00%										
				0	25	50	100	Question					
Response Rate Mean STD Median													
8/26 (30.	2.00			0.00	2	2.00							

**Course:** BIO-433-01-FA20: BIO-433-01

Instructor: Cody Porter \*

Response Rate: 9/16 (56.25 %)



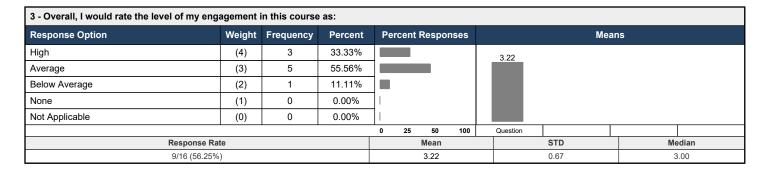
1 - Student Engagement														
I actively participated in class (	discussions, group w	ork, projects	i).											
Response Option	Response Option Weight Frequency Percent Percent Responses Means													
Strongly Agree	(4)	5	55.56%				3.56							
Agree	(3)	4	44.44%											
Disagree	(2)	0	0.00%	1										
Strongly Disagree	(1)	0	0.00%	1										
Not Applicable	(0)	0	0.00%	1										
	•			0 25	50 100		Question							
	Response Rate				Mean			STD	Me	dian				
	9/16 (56.25%)				3.56			0.53	4	.00				

1 - Student Engagement													
I understand the connection and context of how this course informs my future success.													
Response Option	Weight	Frequency	Percent	Percent Responses	Mea	ins							
Strongly Agree	(4)	5	55.56%		3.44								
Agree	(3)	3	33.33%										
Disagree	(2)	1	11.11%										
Strongly Disagree	(1)	0	0.00%										
Not Applicable	(0)	0	0.00%										
	•			0 25 50 100	Question								
	Response Rate			Mean	STD	Median							
9/16 (56.25%) 3.44 0.73 4.00													

2 - In a typical week, I devoted approximate	ely	_ hours outs	ide of class	to this	s cou	rse:(No	ote: Pl	ease do no	t include class or la	nb time)	
Response Option	Weight	Frequency	Percent	Per	cent l	Respo	nses		Me	ans	
7 or more hours per week	(4)	0	0.00%	1							
4-6 hours per week	(3)	4	44.44%					2.33			
1-3 hours per week	(2)	4	44.44%					2.00			
Less than 1 hour per week	(1)	1	11.11%								
Not Applicable	(0)	0	0.00%	1							
	•			0	25	50	100	Question			
Response Ra	te			Mea					STD	М	edian
9/16 (56.25%	25%)					2.33		0.71 2.00			2.00

Course: BIO-433-01-FA20: BIO-433-01

Instructor: Cody Porter \* 9/16 (56.25 %) **Response Rate:** 



### 4 - Why were you engaged (or not engaged) in this course?

Response Rate 5/16 (31.25%)

- All semester class was online which I don't do well with and he's a new professor so learning to adapt to a new professor is difficult, and online it's almost impossible to have a connection with
- I was interested in the subject matter so it was easy to be engaged.
- · I was not engaged.
- I enjoyed the Friday paper discussions and was interested in the material.
- I was very engaged with this class

### 5 - What advice would you give to another student who is considering taking this course? 6/16 (37.5%)

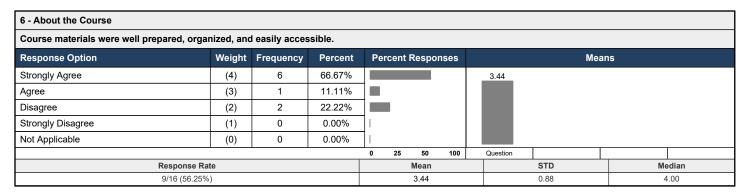
Response Rate

- Go to office hours, emailing is tough to get in contact with
- You will need to pay attention and keep up with the material as well as study outside of class for the exams.
- Do not even bother reading the powerpoints. Just read the textbook chapters. The powerpoints are useless.
- Don't be afraid to ask questions or for further clarification on something. Many of these topics are similar and some are pretty tricky, so having it explained again is often very helpful to gather a complete understanding.
- Make sure you understand the entirety of the topics. The tests are very involved and make you think deeply about the topics covered
- The study guides are terrible, so take good notes and pay attention in the lectures

#### 6 - About the Course Course expectations and objectives were clearly stated. **Response Option** Weight Frequency Percent **Percent Responses** Means Strongly Agree 6 66.67% (4) 3.44 11.11% Agree (3)1 2 Disagree (2) 22.22% Strongly Disagree (1)0 0.00% Not Applicable (0) 0 0.00% 25 50 100 Question Response Rate Mean STD Median 9/16 (56.25%) 3 44 0.88 4 00

Course: BIO-433-01-FA20: BIO-433-01

Instructor: Cody Porter \*
Response Rate: 9/16 (56.25 %)



6 - About the Course														
Tests, projects, discussion questions, labs, and learning activities related to the main concepts of the course.														
Response Option	Weight	Frequency	Percent	Percer	nt Respo	nses		Mea	ins					
Strongly Agree	(4)	6	66.67%				3.67							
Agree (3) 3 33.33%														
Disagree	(2)	0	0.00%	1										
Strongly Disagree	(1)	0	0.00%	1										
Not Applicable	(0)	0	0.00%	1										
	•			0 25	50	100	Question							
Resp	Response Rate Mean STD Median													
9/16	9/16 (56.25%) 3.67 0.50 4.00													

6 - About the Course															
The course was intellectually challengin	The course was intellectually challenging and advanced my learning.														
Response Option	Response Option Weight Frequency Percent Percent Responses Means														
Strongly Agree	(4)	6	66.67%						3.67						
Agree	(3)	3	33.33%												
Disagree	(2)	0	0.00%	1											
Strongly Disagree	(1)	0	0.00%	1											
Not Applicable	(0)	0	0.00%	1											
				0	25	50	100	С	Question						
Response	Rate					Mean				STD	M	edian			
9/16 (56.25%) 3.67 0.										0.50	4	1.00			

### 7 - Would you recommend this course? Why or why not? Response Rate 4/16 (25%)

- Yes, I enjoyed it and learned a lot.
- No, I hated this class.
- Yes, the class is important in presenting ecological concepts that provide foundations for many important scientific areas of research today.
- No, I am a straight A student, but this class was terrible.... and not for lack of understanding the topic. I asked questions and wrote notes, I even added to the discussion.... but I struggled to keep the grade a low B to a high C, and not for lack of trying. I would do well on smaller assignments and quizzes and would get my grade back up, just for the exams to bring it back down again. The study guides didn't help me at all, I would study the material on the quide, and could answer questions that the guide presented when I had a friend quiz me. just to be thrown off on the exam. I would study hard, to no result. I understand the topic.... just I have nothing to show for it.

**Course:** BIO-433-01-FA20: BIO-433-01

Instructor: Cody Porter \*
Response Rate: 9/16 (56.25 %)

8 - About the Instructor	8 - About the Instructor												
The instructor demonstrated knowledge	of the subje	ect matter.											
Response Option	Weight	Frequency	Percent	Perc	cent F	Respor	nses		Mea	ans			
Strongly Agree	(4)	7	77.78%					3.78					
Agree	(3)	2	22.22%		l								
Disagree	(2)	0	0.00%	1									
Strongly Disagree	(1)	0	0.00%										
Not Applicable	(0)	0	0.00%	1									
				0	25	50	100	Question					
Response I	late					Mean			STD	Me	edian		
9/16 (56.25				3.78			0.44	4	1.00				

8 - About the Instructor	8 - About the Instructor														
The instructor helped students interpre	he instructor helped students interpret the subject matter and critically think about material.														
Response Option	Weight	Frequency	Percent	Percen	t Respoi	nses		Mea	ns						
Strongly Agree	(4)	6	66.67%				3.44								
Agree	(3)	2	22.22%												
Disagree	(2)	0	0.00%												
Strongly Disagree	(1)	1	11.11%												
Not Applicable	(0)	0	0.00%	1											
	•			0 25	50	100	Question								
Respons	Response Rate Mean STD Median														
9/16 (56	9/16 (56.25%) 3.44 1.01 4.00														

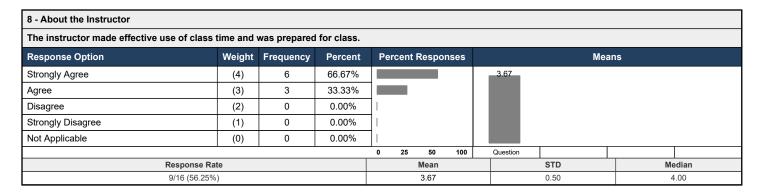
8 - About the Instructor												
The instructor provided meaningful and helpful feedback by answering questions and clarifying concepts/areas of confusion.												
Response Option Weight Frequency Percent						onse	s	Means				
Strongly Agree	(4)	6	66.67%					3.22				
Agree	(3)	0	0.00%	1				0.22				
Disagree	(2)	2	22.22%									
Strongly Disagree	(1)	1	11.11%									
Not Applicable	(0)	0	0.00%	1								
	•			0 2	5 50	1	00	Question				
F	Response Rate				Mear	1			STD	Median		
	9/16 (56.25%)				3.22				1.20	4.00		

8 - About the Instructor												
The instructor was available for student-faculty interaction outside of class (office visits, phone calls, and emails).												
Response Option Weight Frequency Percent					rcent	Respo	nses		Means			
Strongly Agree	(4)	6	66.67%						3.67			
Agree	(3)	3	33.33%									
Disagree	(2)	0	0.00%	1								
Strongly Disagree	(1)	0	0.00%	1								
Not Applicable	(0)	0	0.00%	1								
	•			0	25	50	100	(	Question			
Re	sponse Rate			Mean						STD	Median	
9/16 (56.25%)						3.67				0.50	4.00	

Course: BIO-433-01-FA20: BIO-433-01

Instructor: Cody Porter \*

Response Rate: 9/16 (56.25 %)



#### 9 - Would you recommend this instructor? Why or why not?

Response Rate 6/16 (37.5%)

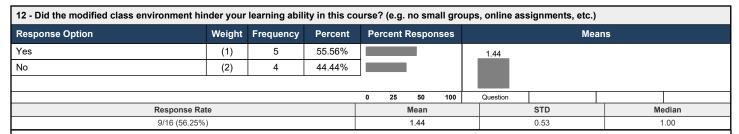
- Cody Porter is a very helpful instructor and is always quick to reply to emails and answer questions
- YES! I loved having Professor Porter as the instructor, very engaging and kept students interested.
- No, the assignments were weighted poorly. The test scores seemed to have no effect on my grades but a missed homework tanked my grade from a B to a C. He clearly knows what he is talking about, but he has no idea how to properly convey the information to the students. The powerpoints were useless to study to and half the time I just spent class reading the textbook because there was not any actual notes to take from the slides. The tests were confusing as all get out. I studied for three days before each test and never got higher than a B. Having the class discussion papers on the tests was useless. They were just examples of whatever topic and provided no real benefit. I did the study guides and outlined the papers but it never seemed like the tests had main ideas on them, it was always like a really specific niche topic. They were horrid and I hated them. The class needs to be restructured so that we actually know what we are supposed to be studying and the tests should be worth more. This class was way too much work for a basic core class. I ended up devoting more time to this class rather than the classes that were actually conducive to my major.
- Yes; knowledgable, approachable and able to explain concepts in an understandable way.
- I would recommend Dr. Porter because he as a strong knowledge of the material. He is very passionate and it shows in his lectures.
- I like doctor Porter, I really do. But I am taking four classes this semester... two of which he teaches, and I am making A's in the other classes, but the ones that he teaches I am barely staying affoat. I don't think it is a coincidence. I would recommend Dr. porter because he is a good teacher, he is very helpful, and i felt comfortable asking him questions and enjoyed his answers. I just think he needs to work on his curriculum.

10 - Did this course have modifications due to Covid-19?(e.g. hybrid course, etc.)												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses	Means				
Yes	(1)	9	100.00%									
No	(2)	0	0.00%	ı				1.00				
				0	25	50	100	Question				
Response Rate						Mean		STD		Median		
9/16 (56.25%)						1.00			0.00	1	.00	

11 - Did the course modifications affect your ability to complete this course?											
Response Option	Weight	Frequency	Percent	Percent Response	5	Means					
Yes	(1)	2	22.22%		1.78						
No	(2)	7	77.78%								
				_							
				0 25 50 1	0 Question						
	Response Rate			Mean		STD	Median				
		1.78		0.44	2.00						

Course: BIO-433-01-FA20: BIO-433-01

Instructor: Cody Porter \*
Response Rate: 9/16 (56.25 %)



- It sucked and it was awful trying to be online and having all this information thrown at me and not knowing what was supposed to stick.
- I do not learn well online so that was the biggest challenge with this class. I have trouble focusing to someone talking on a computer and I really wanted to pay attention in this class but it was sometimes hard to.
- I do better with in person classes where I can ask questions at any point, or ask the professor to slow down.

13 - Were there modifications that increased your learning ability in this course?													
Response Option	Weight	Frequency	Percent	Per	Percent Responses				Means				
Yes	(1)	2	22.22%					1.78					
No	(2)	7	77.78%										
		,		_									
				0	25	50	100	Question					
Response Rate						Mean		STD		Me	Median		
9/16 (56.25%)					1.78				0.44	2	2.00		

- I have a hard time focusing during traditional lectures, so recorded lectures are great. They allow me to rewatch the lectures and take notes at my own pace.
- It was helpful to be able to review recorded lectures

14 - Overall, do you have any concerns or suggestions about classroom health and safety practices for this course?											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses	Means			
Yes	(1)	0	0.00%	1				2.00			
No	(2)	9	100.00%								
				0	25	50	100	Question			
Response Rate				Mean					STD	Median	
9/16 (56.25%)				2.00					0.00	2.00	