Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

1 - Percentage of classes you d	id NOT attend (wheth	er on-campu	s or synchro	onous/online).			
Response Option	Weight	Frequency	Percent	Percent Responses	Mea	ans	
0%	(1)	1	25.00%				
1-5%	(2)	2	50.00%				
6-10%	(3)	1	25.00%				
11-15%	(4)	0	0.00%	1			
16-20%	(5)	0	0.00%	1			
21-25%	(6)	0	0.00%				
26-30%	(7)	0	0.00%]			
31-40%	(8)	0	0.00%	1			
41-50%	(9)	0	0.00%	1			
51-60%	(10)	0	0.00%	1			
61-80%	(11)	0	0.00%	1			
81-99%	(12)	0	0.00%	1			
				0 25 50 100			
			Res	oonse Rate			
			4/5	(80.00%)			

2 - You are taking this course (select a	all that apply):			
Response Option	Weight	Frequency	Percent	Percent Responses
To complete a General Education Requirement	(1)	0	0.00%	
For your major/minor	(2)	3	75.00%	
As a prerequisite for another course	(3)	0	0.00%	J
As a pre-professional requirement	(4)	0	0.00%	J
Because you are interested in the subject	t (5)	3	75.00%	
Response Rate	4/5 (80%)			•

3 - Your expected grade:						
Response Option	Weight	Frequency	Percent	Percent Responses	М	eans
A	(1)	2	50.00%			
A-	(2)	2	50.00%			
B+	(3)	0	0.00%	1		
В	(4)	0	0.00%	1		
B-	(5)	0	0.00%	1		
C+	(6)	0	0.00%	1		
С	(7)	0	0.00%	1		
C-	(8)	0	0.00%			
D+	(9)	0	0.00%			
D	(10)	0	0.00%	1		
S	(11)	0	0.00%]		
U	(12)	0	0.00%	1		
	•	· '		0 25 50 100		
				oonse Rate		
			4/5	(80.00%)		

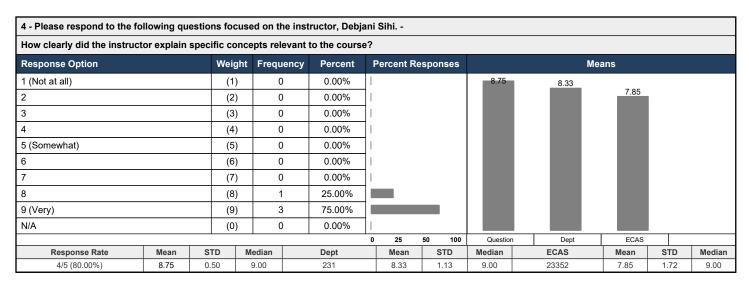
Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

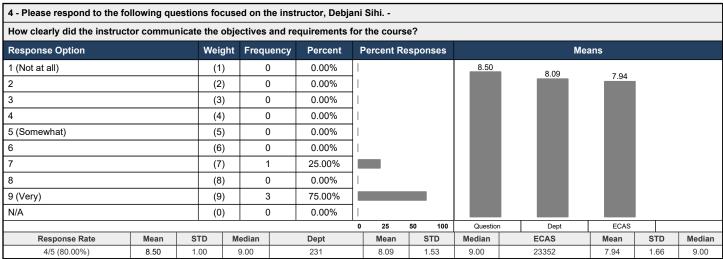
4 - Please respond to the t	following qu	estions foc	used on the	instructor, Debj	jani S	Sihi								
How well organized was the	ne class?													
Response Option		Weig	ht Frequer	cy Percent	Pe	ercent R	espon	ses			Me	ans		
1 (Not at all)		(1)	0	0.00%	1				8.00					
2		(2)	0	0.00%					8.00	1	7.89	7.88	I	
3		(3)	0	0.00%	1									
4		(4)	0	0.00%										
5 (Somewhat)		(5)	0	0.00%										
6		(6)	0	0.00%										
7		(7)	1	25.00%										
8		(8)	2	50.00%										
9 (Very)		(9)	1	25.00%										
N/A		(0)	0	0.00%										
		•	•		0	25	50	100	Question	1	Dept	ECAS		
Response Rate	Mean	STD	Median	Dept		Mean	S.	TD	Median		ECAS	Mean	STD	Median
4/5 (80.00%)	8.00	0.82	8.00	231		7.89	1.	56	9.00		23352	7.88	1.66	9.00

4 - Please respond to the f	ollowing qu	estions foc	used on t	he instr	uctor, Debj	ani	Sihi									
Was the instructor enthusi	astic about	the materia	al?													
Response Option		Weig	ht Frequ	uency	Percent	P	ercent R	espon	ses			Me	eans			
1 (Not at all)		(1)	(0	0.00%	1				9.00		8.62	8.33	_		
2		(2)	(0	0.00%	1										
3		(3)	(0	0.00%	1										
4		(4)	(0	0.00%	1										
5 (Somewhat)		(5)	(0	0.00%	1										
6		(6)	(0	0.00%	1										
7		(7)	(0	0.00%	1										
8		(8)	(0	0.00%	1										
9 (Very)		(9)		4	100.00%											
N/A		(0)	(0	0.00%	1										
						0	25	50	100	Question	n	Dept	ECAS			
Response Rate	Mean	STD	Median		Dept		Mean	S	TD	Median		ECAS	Mean	S	TD	Median
4/5 (80.00%)	9.00	0.00	9.00		231		8.62	0.	.88	9.00		23352	8.33	1.	31	9.00

How concerned was the in	structor witl	n what stude	nts learned fr	om the cours	e?						
Response Option		Weight	Frequency	Percent	Percent R	esponses		Me	ans		
1 (Not at all)		(1)	0	0.00%			8.50	8.37	8.06		
2		(2)	0	0.00%]				0.00		
3		(3)	0	0.00%]						
4		(4)	0	0.00%	1						
5 (Somewhat)		(5)	0	0.00%	1						
6		(6)	0	0.00%	 						
7		(7)	0	0.00%	-						
8		(8)	2	50.00%							
9 (Very)		(9)	2	50.00%							
N/A		(0)	0	0.00%	 						
		'			0 25	50 100	Question	Dept	ECAS		
Response Rate	Mean	STD I	Median	Dept	Mean	STD	Median	ECAS	Mean	STD	Media
4/5 (80.00%)	8.50	0.58	8.50	231	8.37	1.17	9.00	23352	8.06	1.56	9.00

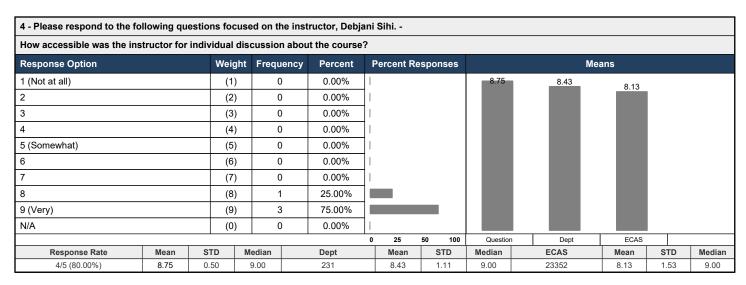
Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

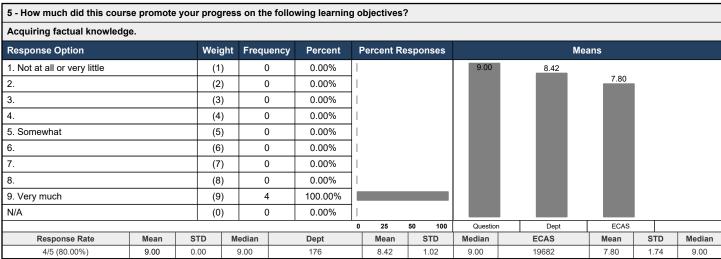




0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Percent 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	P	ercent Re	esponses	8.50		8.49	Means 8.09		i
0 0 0 0	0.00% 0.00% 0.00% 0.00%				8.50		8.49	8.09		
0 0	0.00% 0.00% 0.00%						۰	0.00		
0	0.00%									
0	0.00%									
		1								
0	0.00%	1								
0	0.00%	1								
2	50.00%									
2	50.00%									
0	0.00%									
		0	25	50 100	Questio	n	Dept	ECAS		
	2	2 50.00% 0 0.00%	2 50.00%	2 50.00% 0 0.00% 0 25	2 50.00%	2 50.00% 0 0.00% Question	2 50.00%	2 50.00%	2 50.00% Question Dept ECAS	2 50.00%

Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

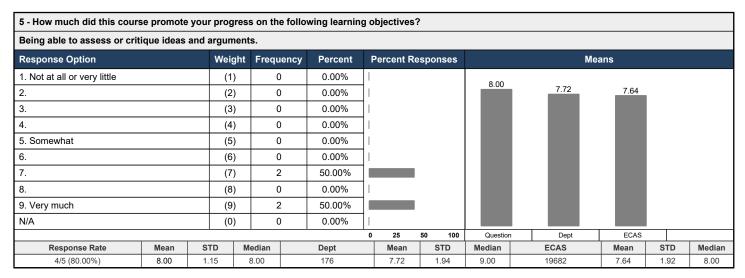


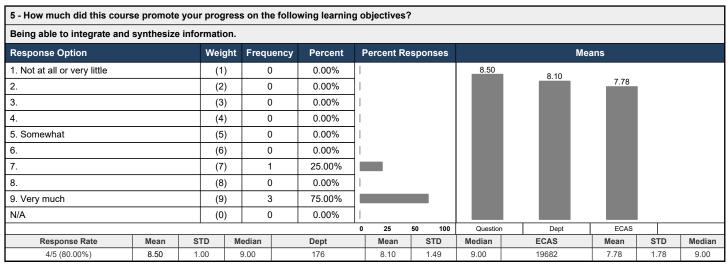


Understanding basic princi	ples and co	ncepts.									
Response Option		Weigh	t Frequency	Percent	Percent R	lesponses		Me	ans		
Not at all or very little		(1)	0	0.00%	I		9.00	8.37			
2.		(2)	0	0.00%]				7.90	l	
3.		(3)	0	0.00%]						
4.		(4)	0	0.00%]						
5. Somewhat		(5)	0	0.00%]						
6.		(6)	0	0.00%]						
7.		(7)	0	0.00%]						
8.		(8)	0	0.00%]						
9. Very much		(9)	4	100.00%							
N/A		(0)	0	0.00%]						
		•		•	0 25	50 100	Question	Dept	ECAS		
Response Rate	Mean	STD	Median	Dept	Mean	STD	Median	ECAS	Mean	STD	Me
4/5 (80.00%)	9.00	0.00	9.00	176	8.37	1.23	9.00	19682	7.90	1.66	9.00

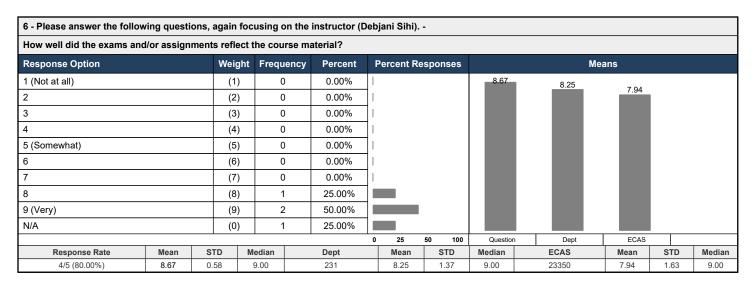
Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

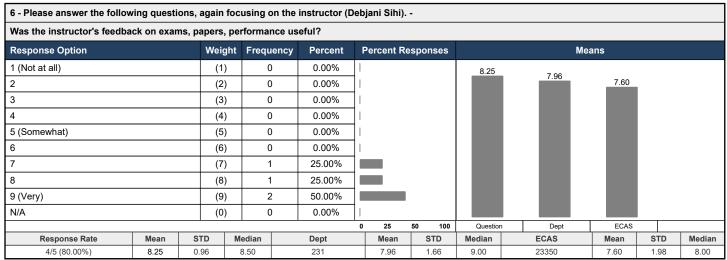
5 - How much did this co	urse promote	your progre	ess on the	following learnir	ng o	bjectives	?						
Being able to apply facts	concepts ar	nd principles	to specific	questions.									
Response Option		Weigh	nt Freque	ncy Percent	P	ercent R	espons	ses		Ме	ans		
1. Not at all or very little		(1)	0	0.00%	1				8.50	8.26			
2.		(2)	0	0.00%	1						7.81		
3.		(3)	0	0.00%	1								
4.		(4)	0	0.00%	1								
5. Somewhat		(5)	0	0.00%	1								
6.		(6)	0	0.00%	1								
7.		(7)	1	25.00%									
8.		(8)	0	0.00%	1								
9. Very much		(9)	3	75.00%									
N/A		(0)	0	0.00%									
		•		•	0	25	50	100	Question	Dept	ECAS		
Response Rate	Mean	STD	Median	Dept		Mean	ST	D	Median	ECAS	Mean	STD	Median
4/5 (80.00%)	8.50	1.00	9.00	176		8.26	1.3	32	9.00	19682	7.81	1.75	9.00

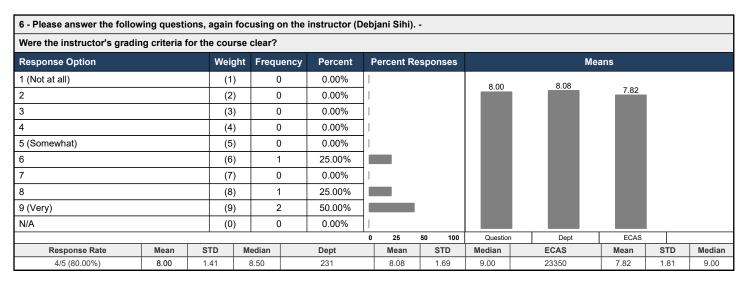




Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

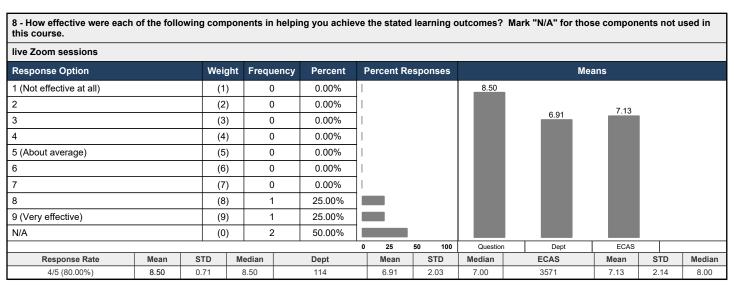


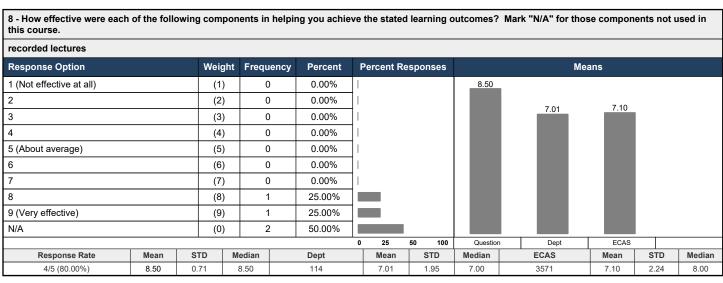




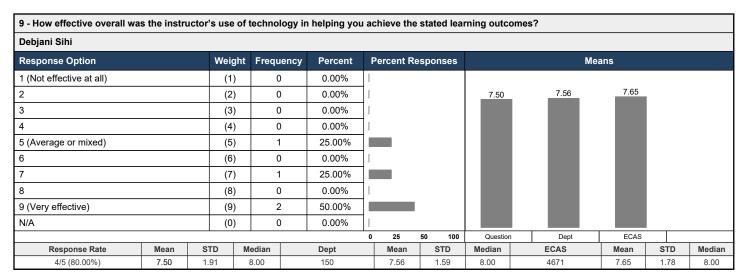
Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

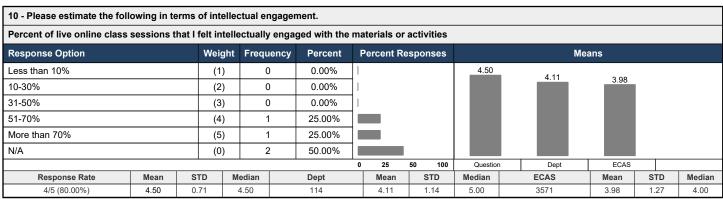
7 - Which of these best describes your primary physical location while enrolled in this course?													
Response Option	Weight	Frequency	Percent	Pero	cent R	espo	nses		Ме	ans			
Atlanta metro area	(1)	4	100.00%										
Other U.S. location	(2)	0	0.00%	1									
International location	(3)	0	0.00%	1									
				0	25	50	100						
Response Rate													
			4/5	(80.00	1%)								

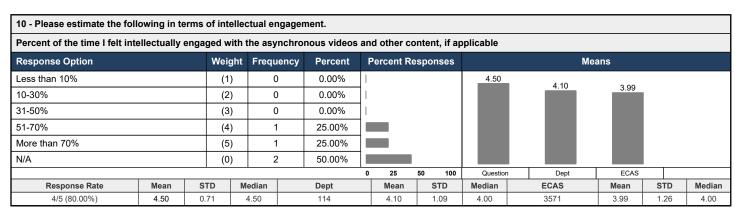




Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021







Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

Instructor: Debjani Sihi * 4/5 (80.00 %) **Response Rate:**

11 - Answer each of the following questions about your online course, in comparison with in-person courses in similar disciplines, with '1' representing "Much less effective," "Useless," or "Light workload," while '9' represents "Very effective," "Very Useful," or "Heavy workload." effectiveness of the course in challenging you intellectually

Response Option		Weigh	t Frequency	Percent	Per	cent Res	ponses			Me	ans			
1		(1)	0	0.00%	1			8.75						
2		(2)	0	0.00%	1					7.04				
3		(3)	0	0.00%	1					7.01	6.71			
4		(4)	0	0.00%	1									
5		(5)	0	0.00%	1									
6		(6)	0	0.00%										
7		(7)	0	0.00%										
8		(8)	1	25.00%										
9		(9)	3	75.00%										
N/A		(0)	0	0.00%	1									
					0	25 50	0 100	Question	ı	Dept	ECAS			
Response Rate	Mean	STD	Median	Dept		Mean	STD	Median		ECAS	Mean	ST	D	Median
4/5 (80.00%)	8.75	0.50	9.00	114		7.01	2.04	7.50		3571	6.71	2.3	8	7.00

11 - Answer each of the following questions about your online course, in comparison with in-person courses in similar disciplines, with '1' representing "Much less effective," "Useless," or "Light workload," while '9' represents "Very effective," "Very Useful," or "Heavy workload."

usefulness of the instructo	rs' feedbac	:k													
Response Option		Weig	ght Frequ	iency	Percent	Pe	ercent Re	esponse	s			Me	ans		
1		(1)) ()	0.00%	1				8.50					
2		(2)) ()	0.00%							7.56			
3		(3)) (0.00%								6.92	ı	
4		(4)) ()	0.00%]									
5		(5)) ()	0.00%	1									
6		(6)) ()	0.00%	1									
7		(7)) 1	1	25.00%										
8		(8)) ()	0.00%	1									
9		(9)) 3	3	75.00%										
N/A		(0)) (0.00%										
						0	25	50 1	00	Question	ı	Dept	ECAS		
Response Rate	Mean	STD	Median		Dept		Mean	STD		Median		ECAS	Mean	STD	Median
4/5 (80.00%)	8.50	1.00	9.00		114		7.56	1.64		8.00		3571	6.92	2.31	8.00

Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

Instructor: Debjani Sihi *

Response Rate: 4/5 (80.00 %)

11 - Answer each of the following questions about your online course, in comparison with in-person courses in similar disciplines, with '1' representing "Much less effective," "Useless," or "Light workload," while '9' represents "Very effective," "Very Useful," or "Heavy workload." instructors' ability to engage with the students in the remote environment

Response Option		Weig	nt Frequenc	y Percent	F	Percent Res	sponses	Means						
1		(1)	0	0.00%	Τ			9.00						
2		(2)	0	0.00%	1					7.23	7.00			
3		(3)	0	0.00%	1						7.00			
4		(4)	0	0.00%	1									
5		(5)	0	0.00%	1									
6		(6)	0	0.00%										
7		(7)	0	0.00%										
8		(8)	0	0.00%										
9		(9)	3	75.00%										
N/A		(0)	1	25.00%								<u> </u>		
					0	25 5	50 100	Question	1	Dept	ECAS			
Response Rate	Mean	STD	Median	Dept		Mean	STD	Median		ECAS	Mean	ST	D	Median
4/5 (80.00%)	9.00	0.00	9.00	114		7.23	1.96	8.00		3571	7.00	2.3	33	8.00

11 - Answer each of the following questions about your online course, in comparison with in-person courses in similar disciplines, with '1' representing "Much less effective," "Useless," or "Light workload," while '9' represents "Very effective," "Very Useful," or "Heavy workload."

course's success in accomplishing the objectives stated in the course syllabus

course's success in accomplishing the objectives stated in the course synabus														
Response Option		Weigl	nt Frequen	cy Percent	Р	ercent Re	esponses	Means						
1		(1)	0	0.00%	1			8.75	1	7.98				
2		(2)	0	0.00%	1					7.98	7.45			
3		(3)	0	0.00%	1									
4		(4)	0	0.00%	1									
5		(5)	0	0.00%	1									
6		(6)	0	0.00%	1									
7		(7)	0	0.00%	1									
8		(8)	1	25.00%										
9		(9)	3	75.00%										
N/A		(0)	0	0.00%	1									
					0	25	50 100	Question	1	Dept	ECAS			
Response Rate	Mean	STD	Median	Dept		Mean	STD	Median		ECAS	Mean	ST	D	Median
4/5 (80.00%)	8.75	0.50	9.00	114		7.98	1.49	9.00		3571	7.45	2.0	3	8.00

Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

Instructor: Debjani Sihi *
Response Rate: 4/5 (80.00 %)

11 - Answer each of the following questions about your online course, in comparison with in-person courses in similar disciplines, with '1' representing "Much less effective," "Useless," or "Light workload," while '9' represents "Very effective," "Very Useful," or "Heavy workload."

course workload (1=light, 9=heavy)

Response Option		Weigh	t Frequency	Percent	Р	ercent Re	esponses	Means						
1		(1)	0	0.00%	1									
2		(2)	0	0.00%	1									
3		(3)	0	0.00%	1									
4		(4)	0	0.00%	1			6.00		5.55	5.49			
5		(5)	2	50.00%										
6		(6)	0	0.00%										
7		(7)	2	50.00%										
8		(8)	0	0.00%										
9		(9)	0	0.00%										
N/A		(0)	0	0.00%	1									
					0	25	50 100	Question		Dept	ECAS			
Response Rate	Mean	STD	Median	Dept		Mean	STD	Median		ECAS	Mean	S.	TD	Median
4/5 (80.00%)	6.00	1.15	6.00	114		5.55	1.90	5.00		3571	5.49	2.	.39	6.00

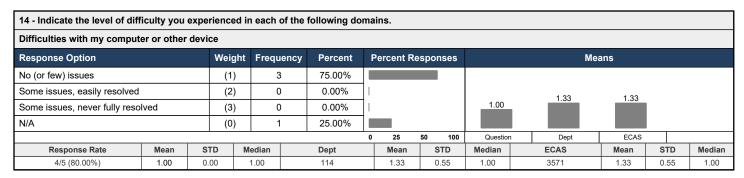
12 - What approach used in this course was most effective in helping you achieve the stated learning objectives of the course? Response Rate 4/5 (80%)

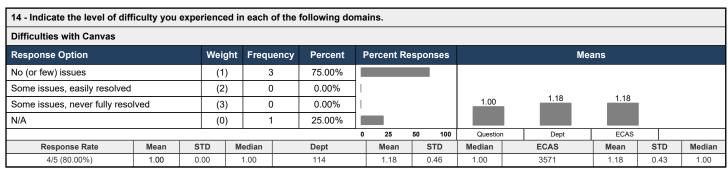
- I think paying attention in class and asking questions was crucial for my understanding. Supplementing the class with reading and writing assignments helped too.
- lectures
- Discussion-based student led presentations
- Bi weekly presentations were very effective as well as the weekly assignments. I definitely learned a lot from having to synthesize and then present information about the topics that were presented.

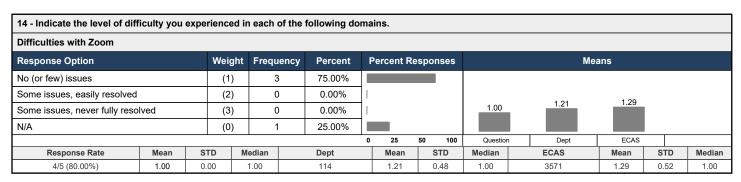
13 - Did any of the following reduce your ability to participate/engage fully in the course? Select all that apply.											
Response Option	Weight	Frequency	Percent	Percent Responses							
Limited internet access	(1)	0	0.00%	1							
Distractions from the physical environment which I was accessing the internet	n (2)	0	0.00%								
Distractions from my personal technology (phone, computer, etc)	(3)	1	33.33%								
Time zone differences	(4)	0	0.00%								
Health or work-related stress (yours or family/roommate)	(5)	2	66.67%								
Other	(6)	1	33.33%								
Response Rate 3/5	(60%)										

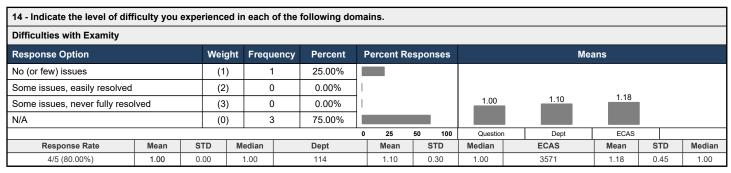
Internet connectivity issue	Internet connectivity issues													
Response Option	t Frequency	Percent	Percent Percent Responses Means											
No (or few) issues		(1)	3	75.00%										
Some issues, easily resolved		(2)	0	0.00%						4.00	1.39			
Some issues, never fully resolved		(3)	0	0.00%	1				1.00	1.32	1.55			
N/A		(0)	1	25.00%										
		'	'	•	0	25	50	100	Question	Dept	ECAS			
Response Rate	Mean	STD	Median	Dept		Mean		STD	Median	ECAS	Mean	STD	Median	
4/5 (80.00%)	1.00	0.00	1.00	114		1.32		0.51	1.00	3571	1.39	0.57	1.00	

Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021



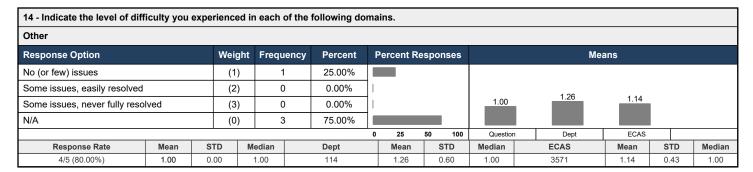






Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

Instructor: Debjani Sihi *
Response Rate: 4/5 (80.00 %)





16 - How do you feel this course contributed to your knowledge of the Environmental Sciences (ecology, earth and atmospheric science, social science and policy)?

Response Rate 4/5 (80%)

- It helped me better understand the interconnectedness of our spheres. Also, many of the parameters include technology and policy.
- First look at biogeochemistry. It showed me more what I am not interested in that what I am, but nonetheless it was very useful. Also taught myself that I need to brush up on my chemistry.
- · It supplemented my interest in planetary systems that was not offered by many other courses in the department.
- Surprisingly, I learned the most about social science and policy. I've taken a lot of chemistry courses so I had a good background in all the biology and chemistry covered (not that I didn't learn anything about this), but I definitely learned a lot about applying these concepts to social sciences.

17 - If you've taken other ENVS courses, do you feel this course has built on topics/knowledge from previous courses in this department? Please describe.

Response Rate

4/5 (80%)

- Yes, I even use what I learn in this class and apply it to projects and discussions in other classes.
- It built on introductory biology, geology, and chemistry courses
- · Yes absolutely
- I haven't

18 - What attributes of the instructor's (Debjani Sihi) teaching contributed to your interest and success in the course? -

Response Rate

4/5 (80%)

- · When we were confused, she found new ways to explain the material. I think we all walked away with clear understanding.
- Her persistent interest in the topic.
- Her skills in teaching and life experience facilitated the learning experience.
- Dr. Sihi was a great instructor, she really helped to convey complex information in an understandable manner. I don't think I would have had any trouble with understanding this but for those not as well versed in biology and chemistry it seemed that they were not having too much trouble understanding complex biological systems.

19 - What were the best aspects of this course?

Response Rate

4/5 (80%)

- I think that I appreciate the student presentations, which provided a new opportunity for learning
- good lectures
- · The material and the community of the class
- I really liked the presentations, not a lot of science classes allow for public speaking experience and that was very interesting. Also, the content of the course was very interesting and made me consider a future in biogeochemistry.

Course: ENVS-385-1: Topics: Environmental Studies - Fall 2021

Instructor: Debjani Sihi *
Response Rate: 4/5 (80.00 %)

20 - What suggestions would you make to the instructor (Debjani Sihi) to help improve the course? -

Response Rate 4/5 (80%)

- I think that writing a longer synthesis or comprehensive paper at some point would be fun!
- None
- Continue an iterative approach to meeting the students needs and goals of the course, as this was very successful this semester
- I would probably say to focus more on the chemical aspects instead of a broad overview of the systems, but this would require everyone to have taken organic/inorganic chemistry prior to the class.

21 - What other feedback you would like to provide?

Response Rate 1/5 (20%)

• Maybe add chemistry prerequisites to the course to be able to go greater into depth about these reactions.

Mean of Means Calculations	Mean	Dept	ECAS	
Weighted Mean (Course)	8.60	8.17	7.79	
Weighted Mean (Instructor)	8.49	8.25	7.96	
Weighted Mean (Overall)	8.53	8.23	7.90	