



BIOS 10140 21 - Inquiry-based Exploration of Biology - Instructor(s) - Alison Hunter

Project Title: **College Course Feedback - Spring 2024**

Number Enrolled: **34**

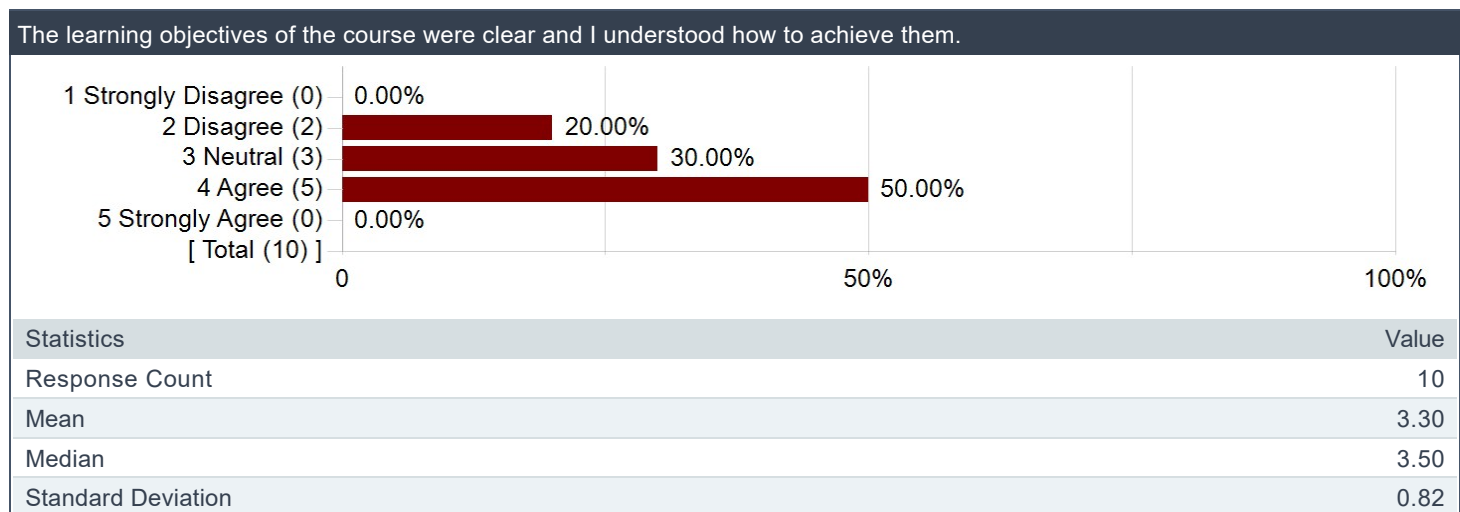
Number of Responses: **10**

Report Comments

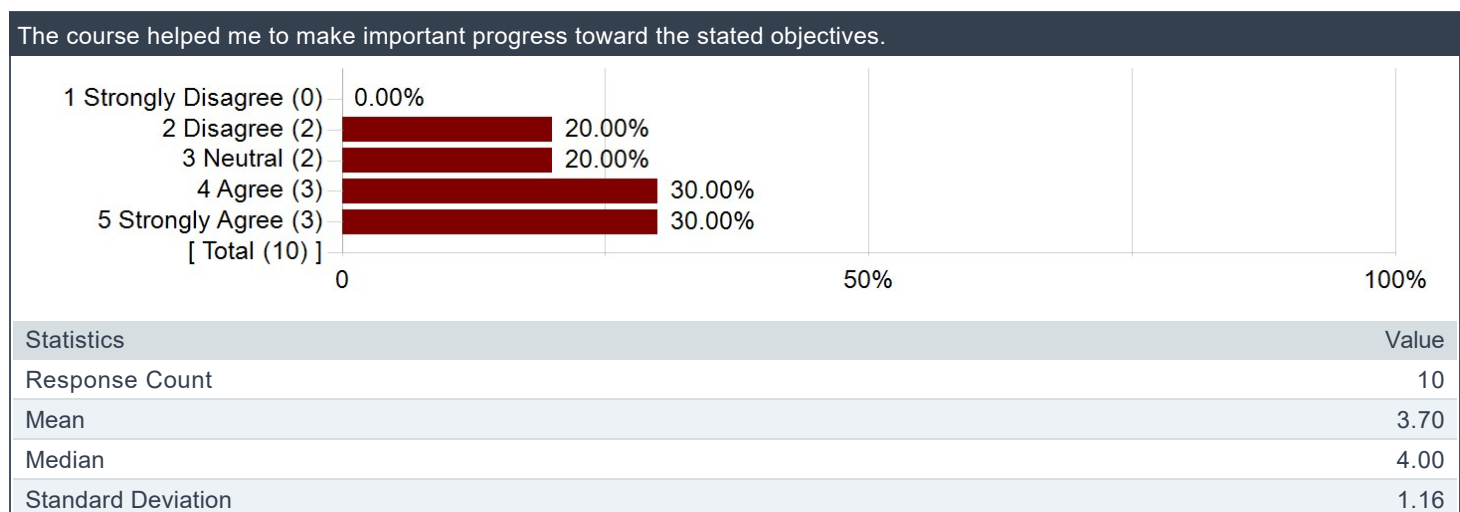
Opinions expressed in these evaluations are those of students enrolled in the specific course and do not represent the University.

Creation Date: **Thursday, July 11, 2024**

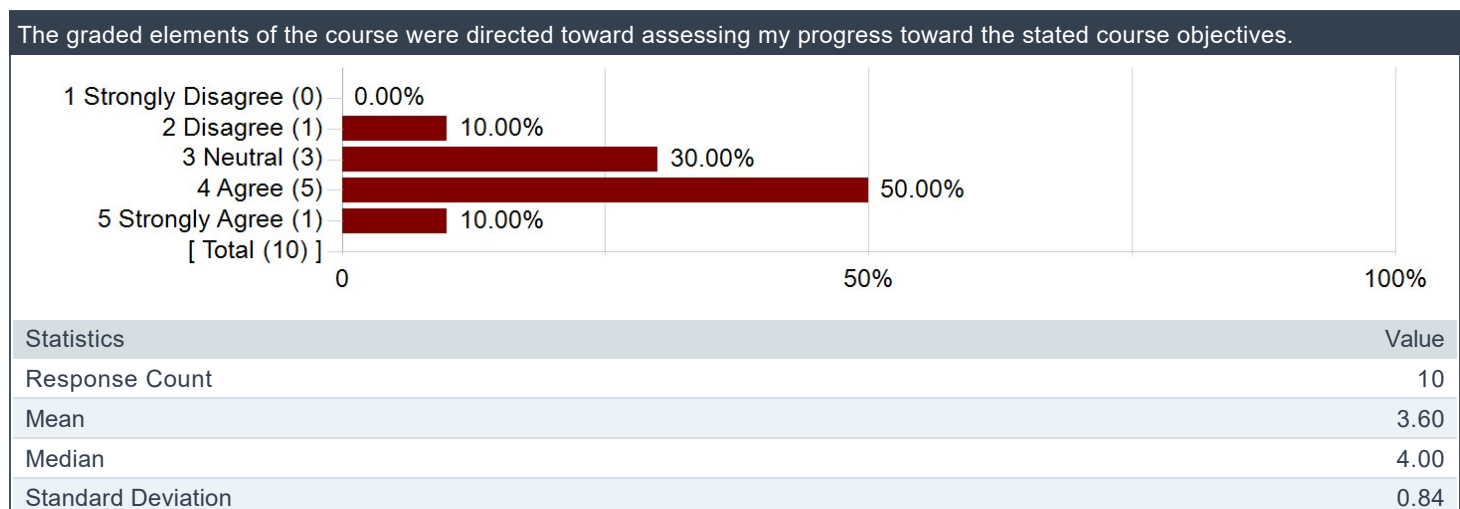
The learning objectives of the course were clear and I understood how to achieve them.



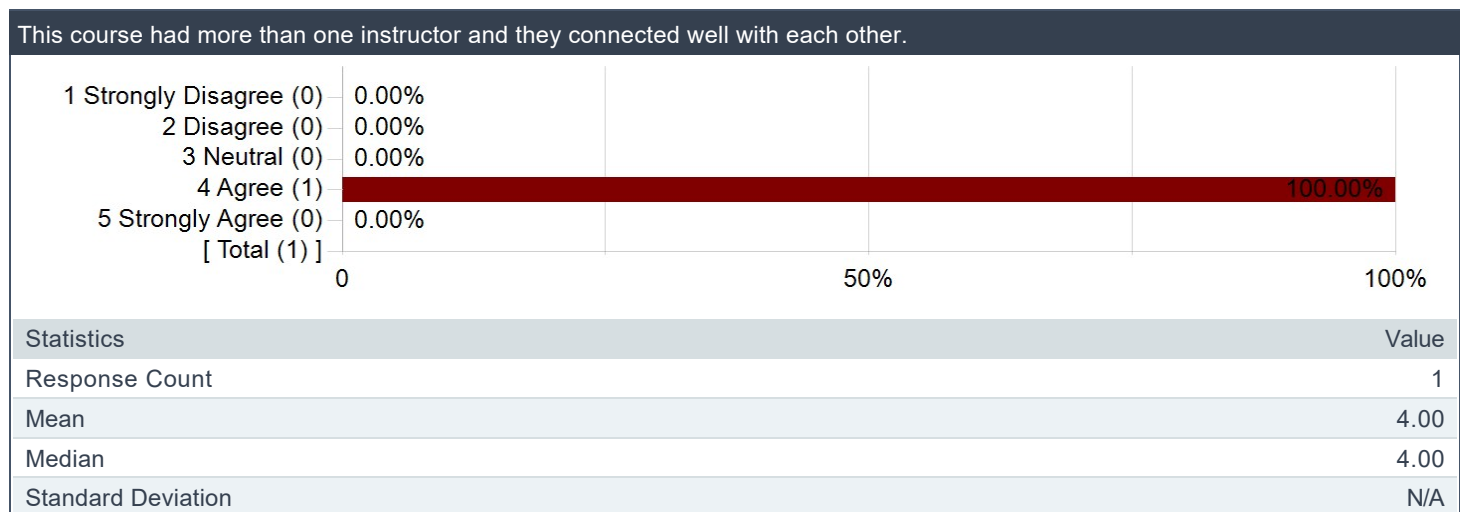
The course helped me to make important progress toward the stated objectives.



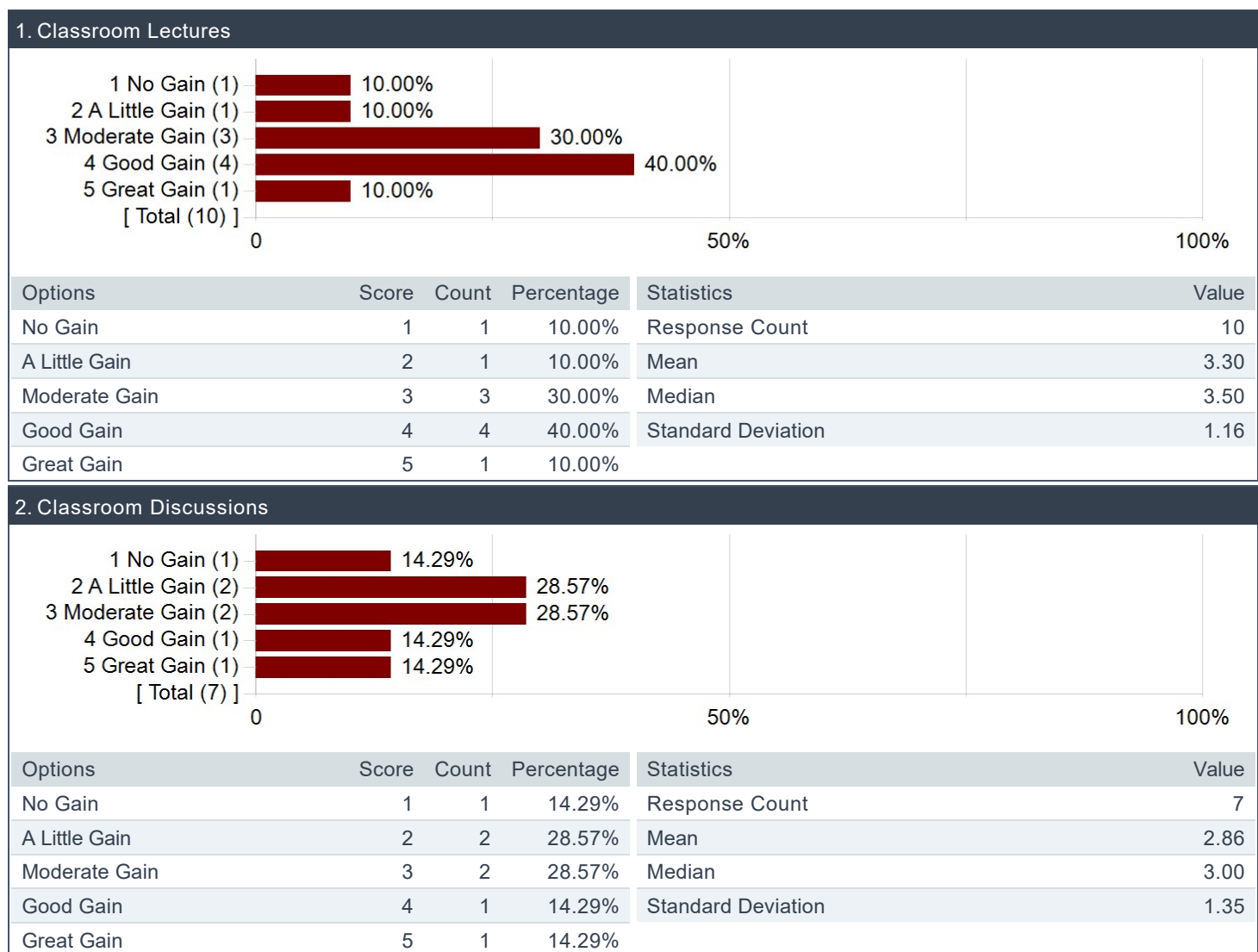
The graded elements of the course were directed toward assessing my progress toward the stated course objectives.



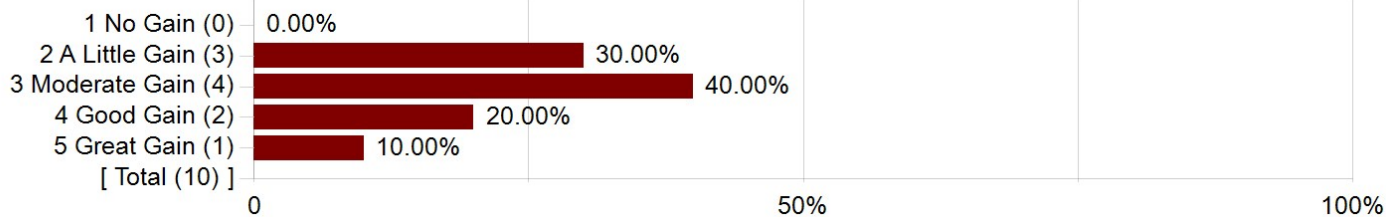
This course had more than one instructor and they connected well with each other.



How much did the following elements of the course contribute to your learning gains?

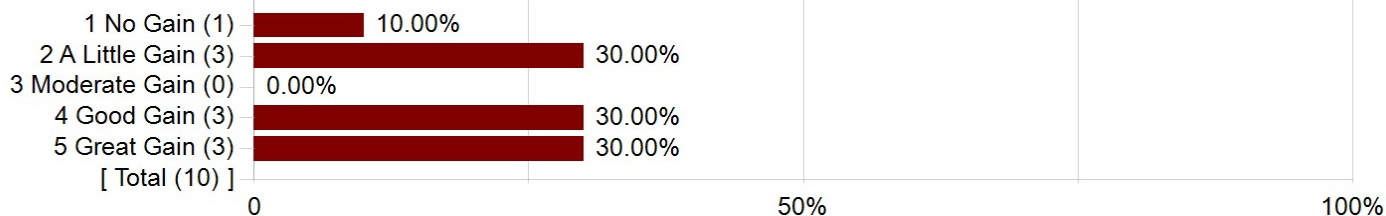


3. Assigned Readings



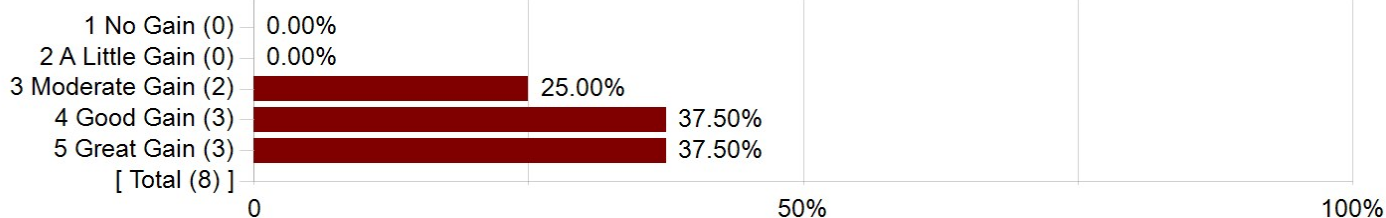
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	0	0.00%	Response Count	10
A Little Gain	2	3	30.00%	Mean	3.10
Moderate Gain	3	4	40.00%	Median	3.00
Good Gain	4	2	20.00%	Standard Deviation	0.99
Great Gain	5	1	10.00%		

4. Homework Exercises



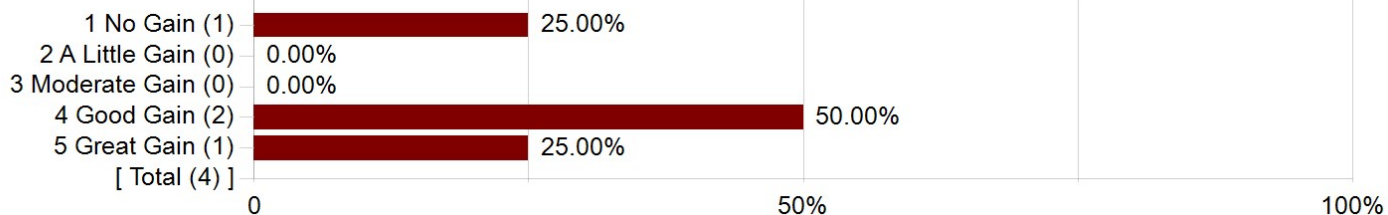
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	10.00%	Response Count	10
A Little Gain	2	3	30.00%	Mean	3.40
Moderate Gain	3	0	0.00%	Median	4.00
Good Gain	4	3	30.00%	Standard Deviation	1.51
Great Gain	5	3	30.00%		

5. Lab Experiences



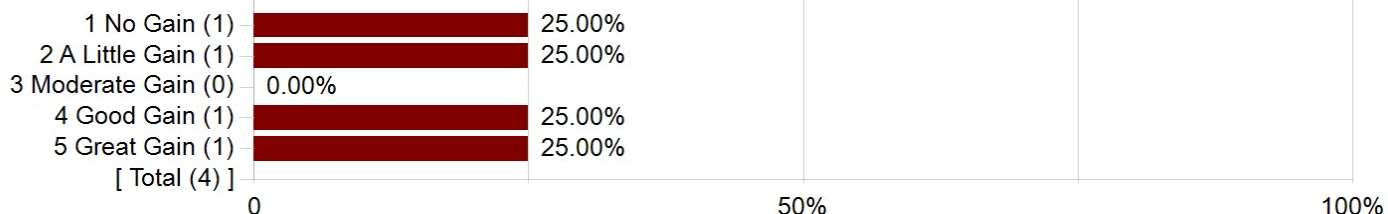
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	0	0.00%	Response Count	8
A Little Gain	2	0	0.00%	Mean	4.13
Moderate Gain	3	2	25.00%	Median	4.00
Good Gain	4	3	37.50%	Standard Deviation	0.83
Great Gain	5	3	37.50%		

6. Discussion Sessions



Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	25.00%	Response Count	4
A Little Gain	2	0	0.00%	Mean	3.50
Moderate Gain	3	0	0.00%	Median	4.00
Good Gain	4	2	50.00%	Standard Deviation	1.73
Great Gain	5	1	25.00%		

7. Review Sessions



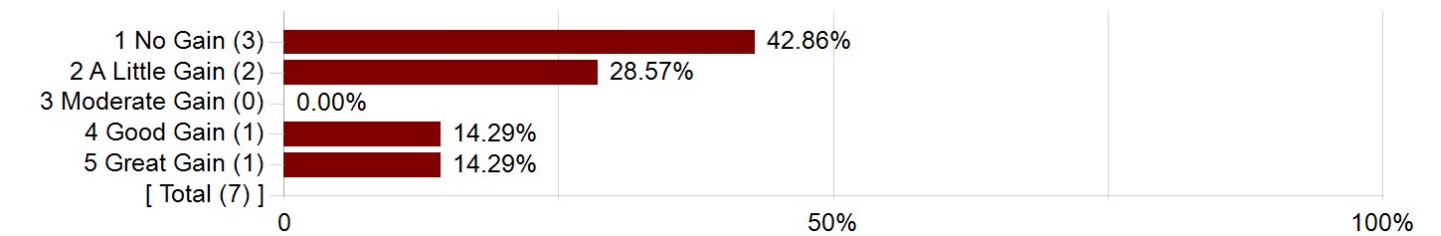
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	25.00%	Response Count	4
A Little Gain	2	1	25.00%	Mean	3.00
Moderate Gain	3	0	0.00%	Median	3.00
Good Gain	4	1	25.00%	Standard Deviation	1.83
Great Gain	5	1	25.00%		

8. Interactions with Other Students



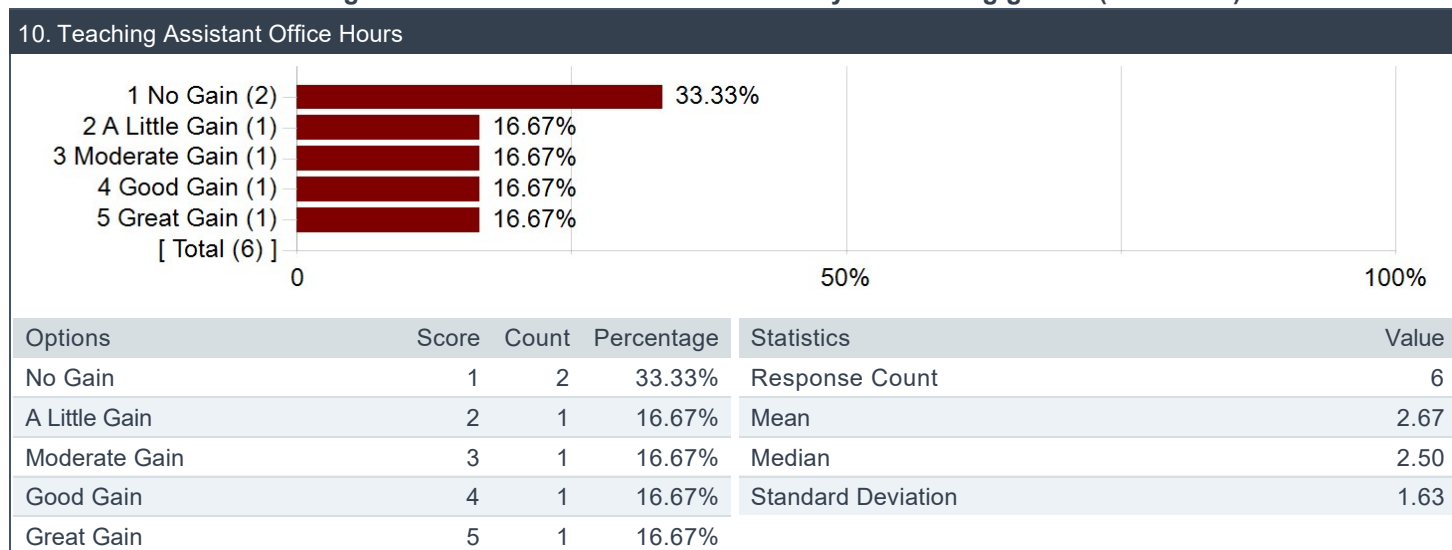
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	2	20.00%	Response Count	10
A Little Gain	2	2	20.00%	Mean	3.20
Moderate Gain	3	1	10.00%	Median	3.50
Good Gain	4	2	20.00%	Standard Deviation	1.62
Great Gain	5	3	30.00%		

9. Faculty Office Hours



Options	Score	Count	Percentage	Statistics	Value
No Gain	1	3	42.86%	Response Count	7
A Little Gain	2	2	28.57%	Mean	2.29
Moderate Gain	3	0	0.00%	Median	2.00
Good Gain	4	1	14.29%	Standard Deviation	1.60
Great Gain	5	1	14.29%		

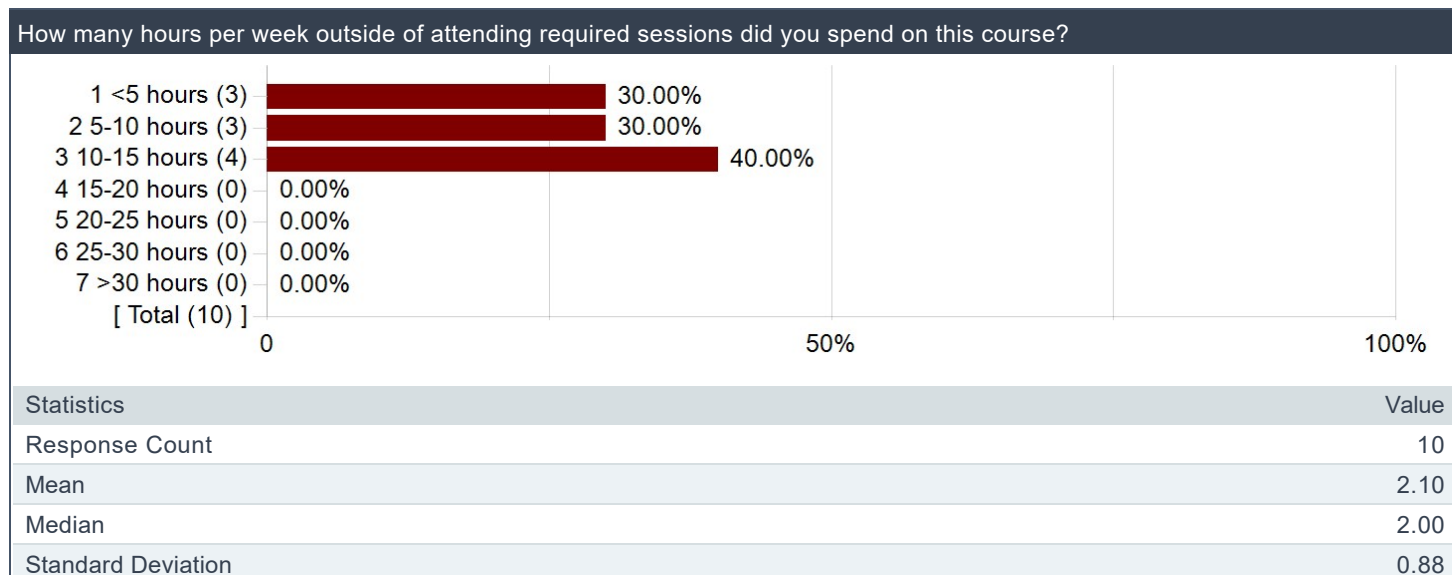
How much did the following elements of the course contribute to your learning gains? (continued)



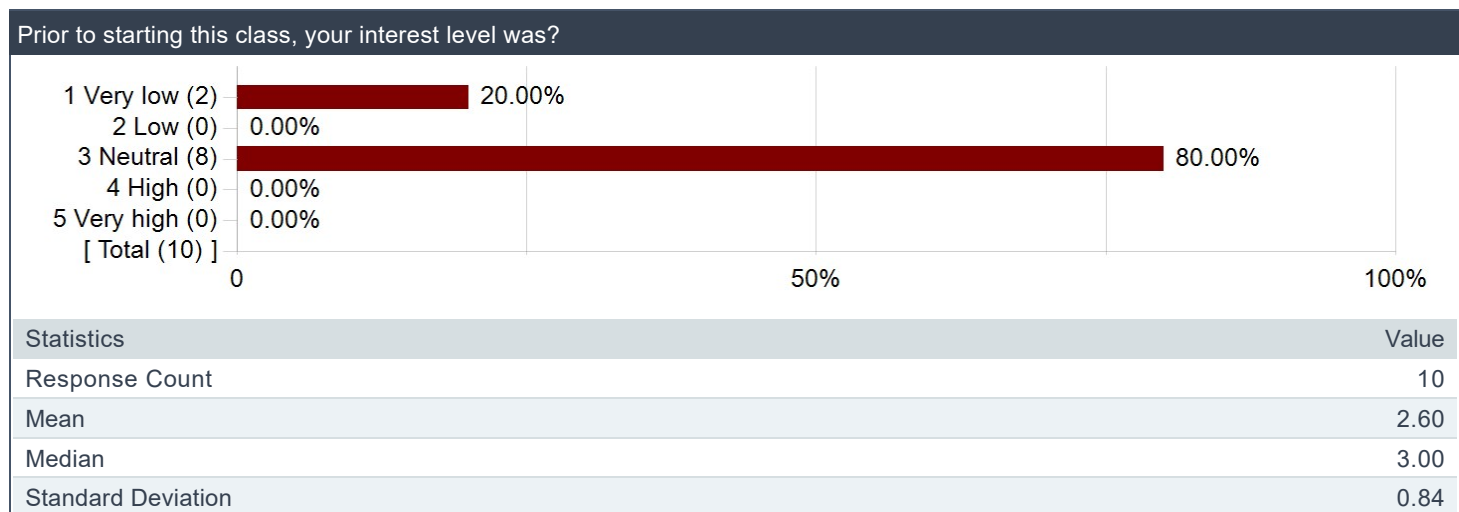
What was the most important thing (to you) that you learned in this course? What aspect of the material is still unclear for you, that you wish you could have learned better?

Comments
Relating back to our group's project, I believe the most important thing I learned from this course is how to engage in Species Distribution Modeling (SDM) using some relatively advanced techniques (namely, Maxent); without SDMs on a basic level being introduced during class, I wouldn't have thought to explore the world of SDMs. In contrast, I felt I took little away from the lectures concerning the functionality of proteins, the carbon life cycle, etc. In general, I found myself taking away a lot from lectures which were directly relevant to my group's project; if not relevant, I often took away very little.
Be organized and do some course research beforehand.
I do not wish to learn any more of the material
Learning how to do research in a different science field was really important to me, it helped me look at the usual research I do in a new and interesting way
the quizzes were interesting. was cool to learn about different topics.

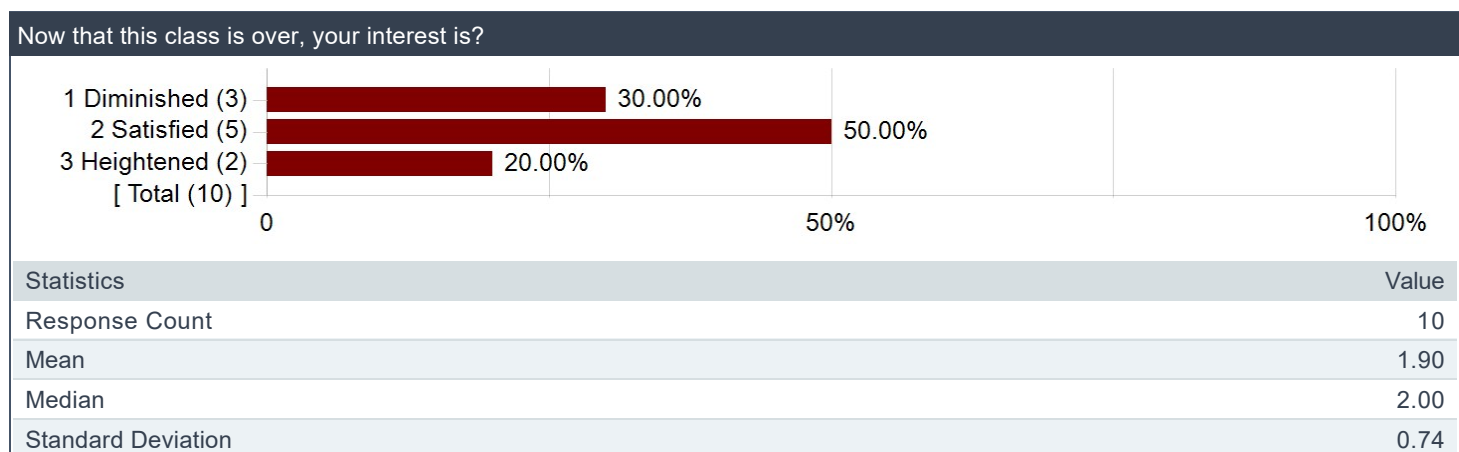
How many hours per week outside of attending required sessions did you spend on this course?



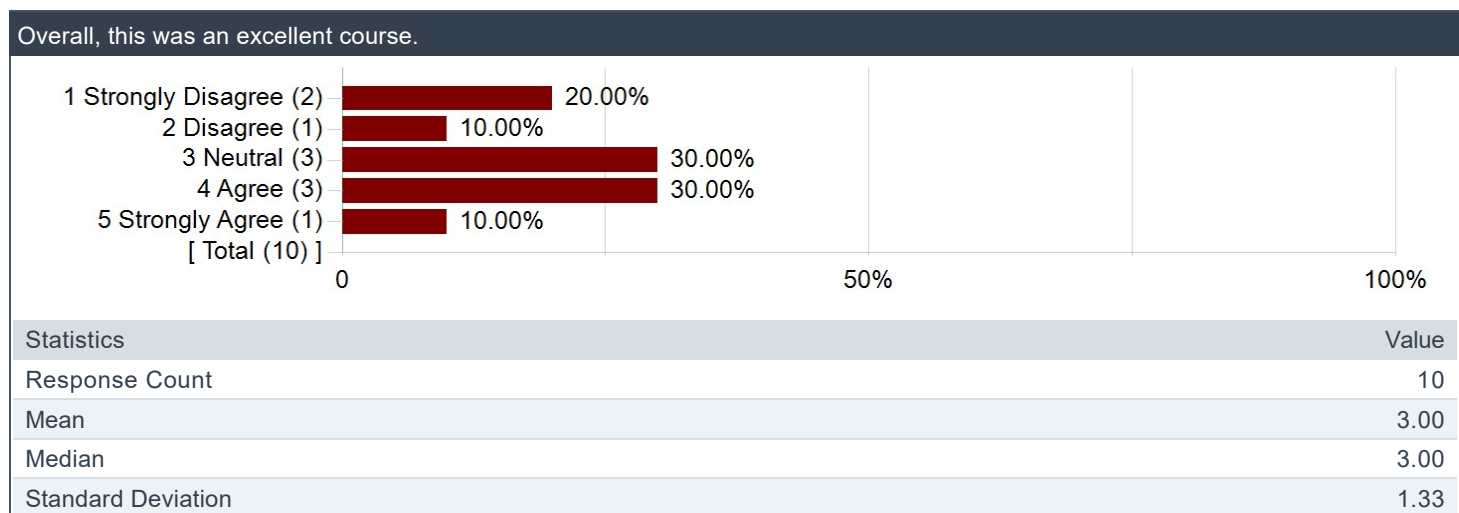
Prior to starting this class, your interest level was?



Now that this class is over, your interest is?



Overall, this was an excellent course.



Please share any advice you have for students who are considering taking the course.

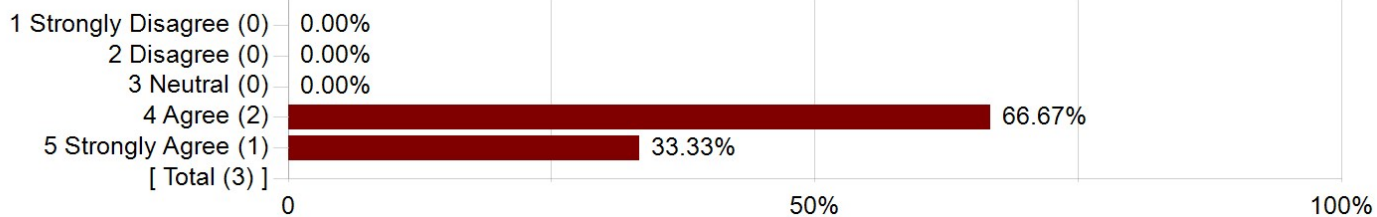
Comments
If you are expecting an otherwise busy course load, I would not recommend taking this course. You can get a lot out of this course if you have the time; if not, I would simply recommend taking another Core Bio course.
Don't.
stay organized and make sure you keep up with the tasks. while a lot of it feels like busy work, there are a lot of tasks throughout the quarter.

Laboratory Meetings

For each of the following statements, please indicate your level of agreement.

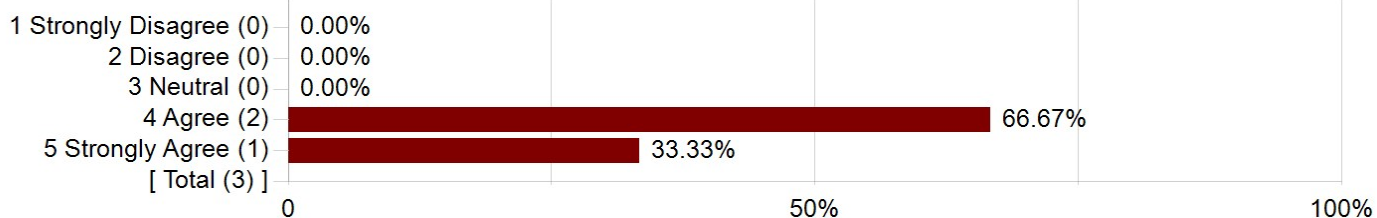
1. The laboratory protocols and instructions were clear and well organized.					
1 Strongly Disagree (0)	0.00%				
2 Disagree (0)	0.00%				
3 Neutral (0)	0.00%				
4 Agree (2)	66.67%				
5 Strongly Agree (1)	33.33%				
[Total (3)]					
0		50%		100%	
Options	Score	Count	Percentage	Statistics	Value
Strongly Disagree	1	0	0.00%	Response Count	3
Disagree	2	0	0.00%	Mean	4.33
Neutral	3	0	0.00%	Median	4.00
Agree	4	2	66.67%	Standard Deviation	0.58
Strongly Agree	5	1	33.33%		
2. Materials and equipment needed for performing the exercises were readily available.					
1 Strongly Disagree (0)	0.00%				
2 Disagree (0)	0.00%				
3 Neutral (0)	0.00%				
4 Agree (2)	66.67%				
5 Strongly Agree (1)	33.33%				
[Total (3)]					
0		50%		100%	
Options	Score	Count	Percentage	Statistics	Value
Strongly Disagree	1	0	0.00%	Response Count	3
Disagree	2	0	0.00%	Mean	4.33
Neutral	3	0	0.00%	Median	4.00
Agree	4	2	66.67%	Standard Deviation	0.58
Strongly Agree	5	1	33.33%		

3. The lab exercises had clear educational goals.



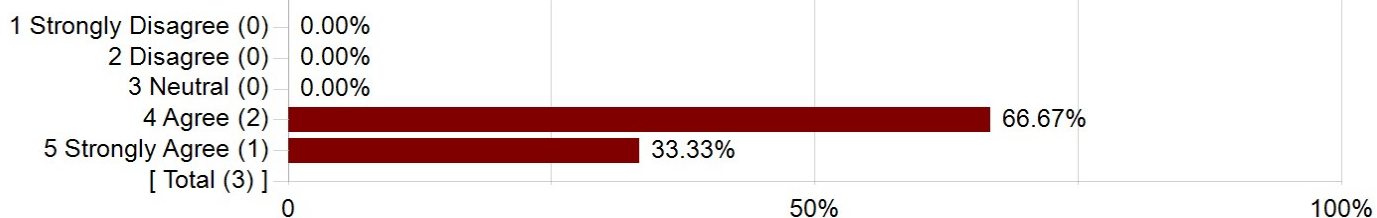
Options	Score	Count	Percentage	Statistics	Value
Strongly Disagree	1	0	0.00%	Response Count	3
Disagree	2	0	0.00%	Mean	4.33
Neutral	3	0	0.00%	Median	4.00
Agree	4	2	66.67%	Standard Deviation	0.58
Strongly Agree	5	1	33.33%		

4. The goals of the lab exercises were well integrated with the overall objectives of the course.



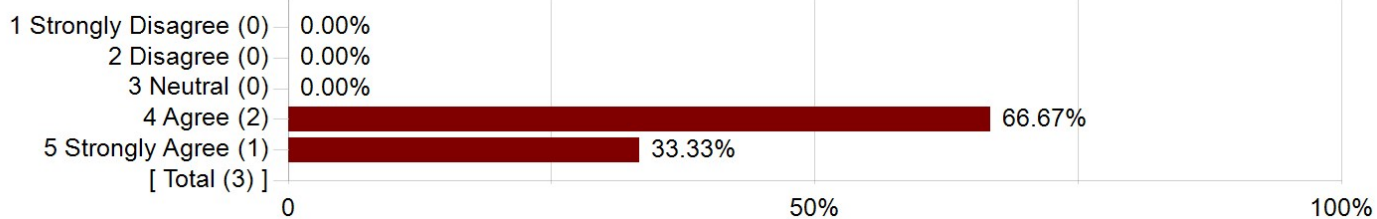
Options	Score	Count	Percentage	Statistics	Value
Strongly Disagree	1	0	0.00%	Response Count	3
Disagree	2	0	0.00%	Mean	4.33
Neutral	3	0	0.00%	Median	4.00
Agree	4	2	66.67%	Standard Deviation	0.58
Strongly Agree	5	1	33.33%		

5. The lab exercises explored course topics in ways that could not have been accomplished in lecture or discussion.



Options	Score	Count	Percentage	Statistics	Value
Strongly Disagree	1	0	0.00%	Response Count	3
Disagree	2	0	0.00%	Mean	4.33
Neutral	3	0	0.00%	Median	4.00
Agree	4	2	66.67%	Standard Deviation	0.58
Strongly Agree	5	1	33.33%		

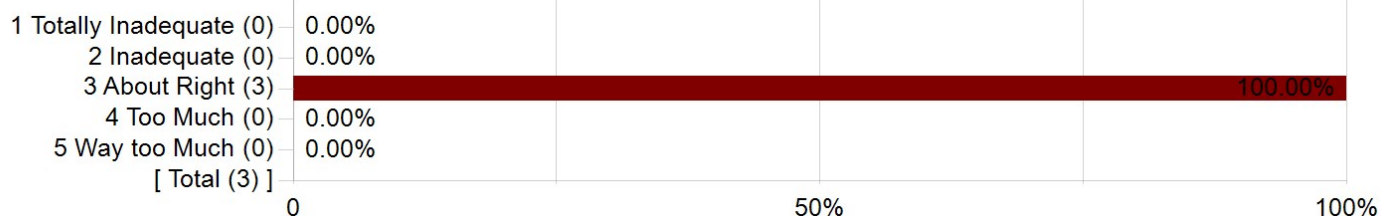
6. Overall, this was an excellent laboratory experience.



Options	Score	Count	Percentage	Statistics	Value
Strongly Disagree	1	0	0.00%	Response Count	3
Disagree	2	0	0.00%	Mean	4.33
Neutral	3	0	0.00%	Median	4.00
Agree	4	2	66.67%	Standard Deviation	0.58
Strongly Agree	5	1	33.33%		

The time allocated for completing the lab was:

The time allocated for completing the lab was:



Statistics	Value
Response Count	3
Mean	3.00
Median	3.00
Standard Deviation	0.00

What observational, analytical, or technical skills did you gain during the laboratory exercises that enhanced your understanding of how biologists answer questions in this particular field?

Comments

excel sheet