



BIOS 12117 1 - The 3.5 Billion Year History of the Human Body - Instructor(s) - Neil H Shubin

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

Number Enrolled: **66**

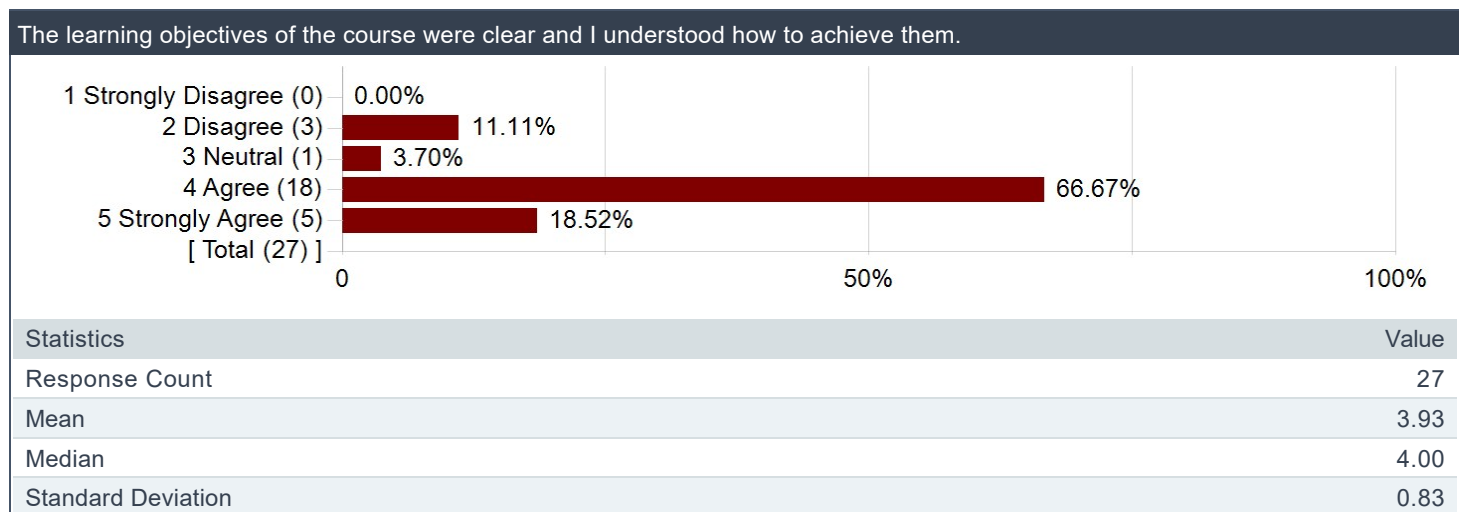
Number of Responses: **28**

Report Comments

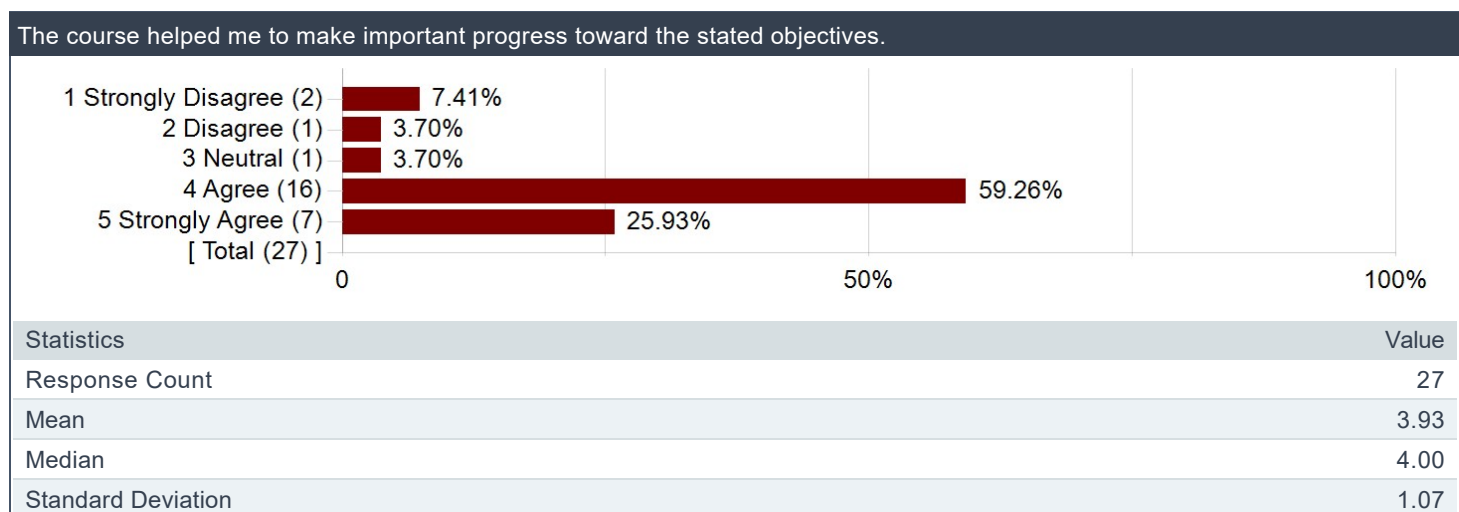
Opinions expressed in these evaluations are those of students enrolled in the specific course and do not represent the University.

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

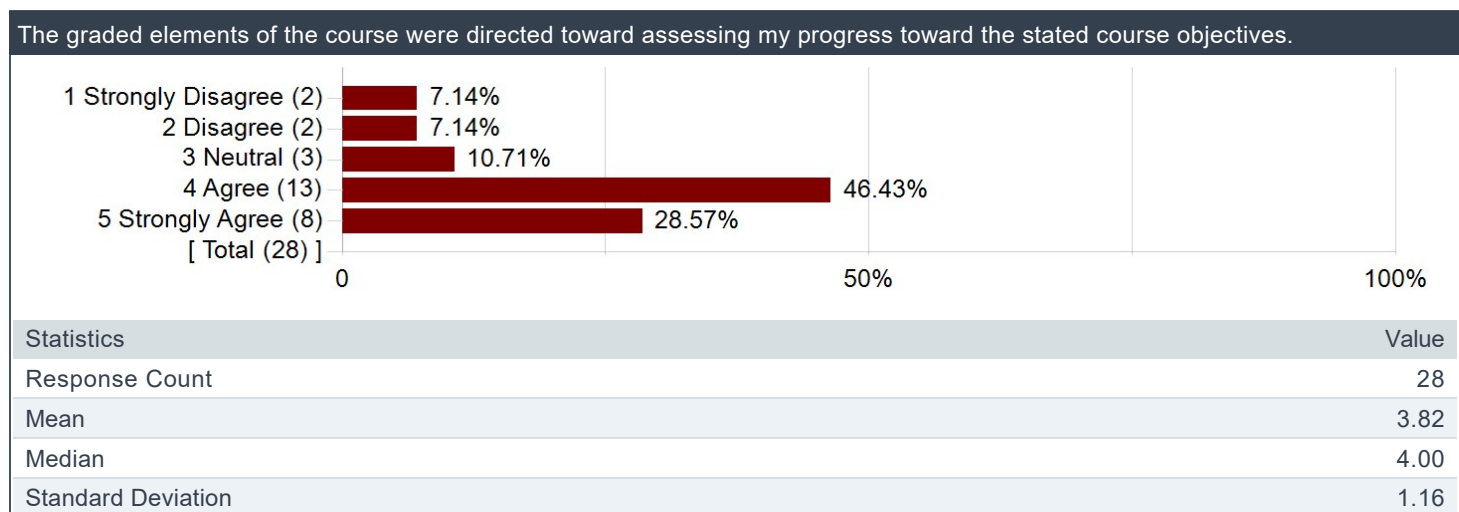
The learning objectives of the course were clear and I understood how to achieve them.



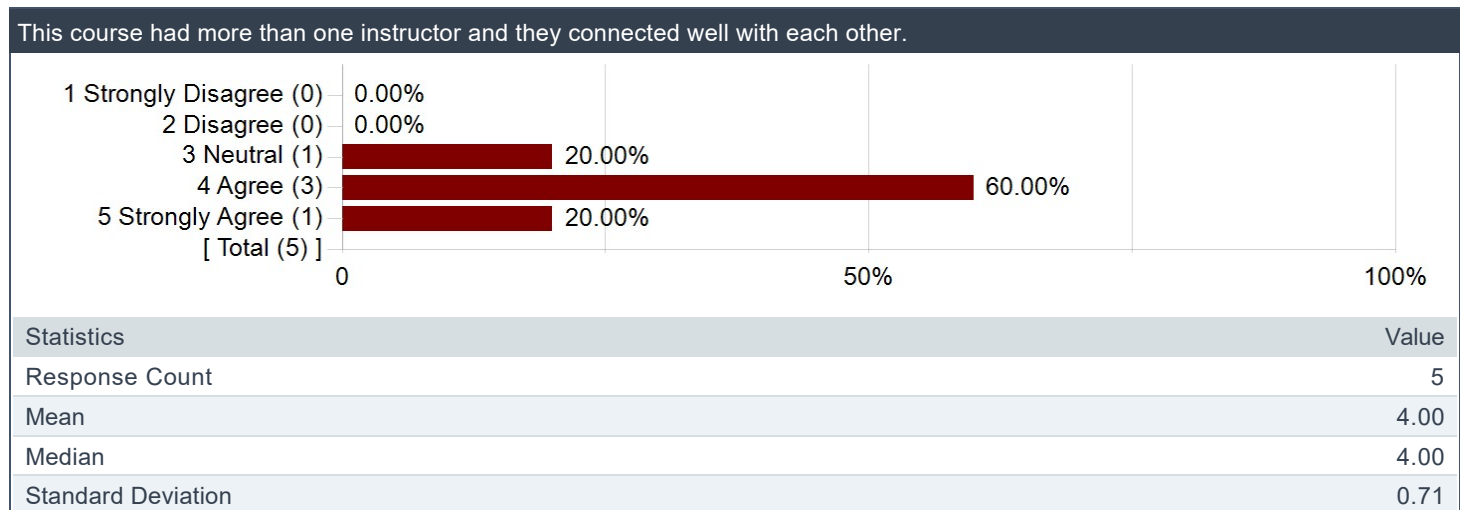
The course helped me to make important progress toward the stated objectives.



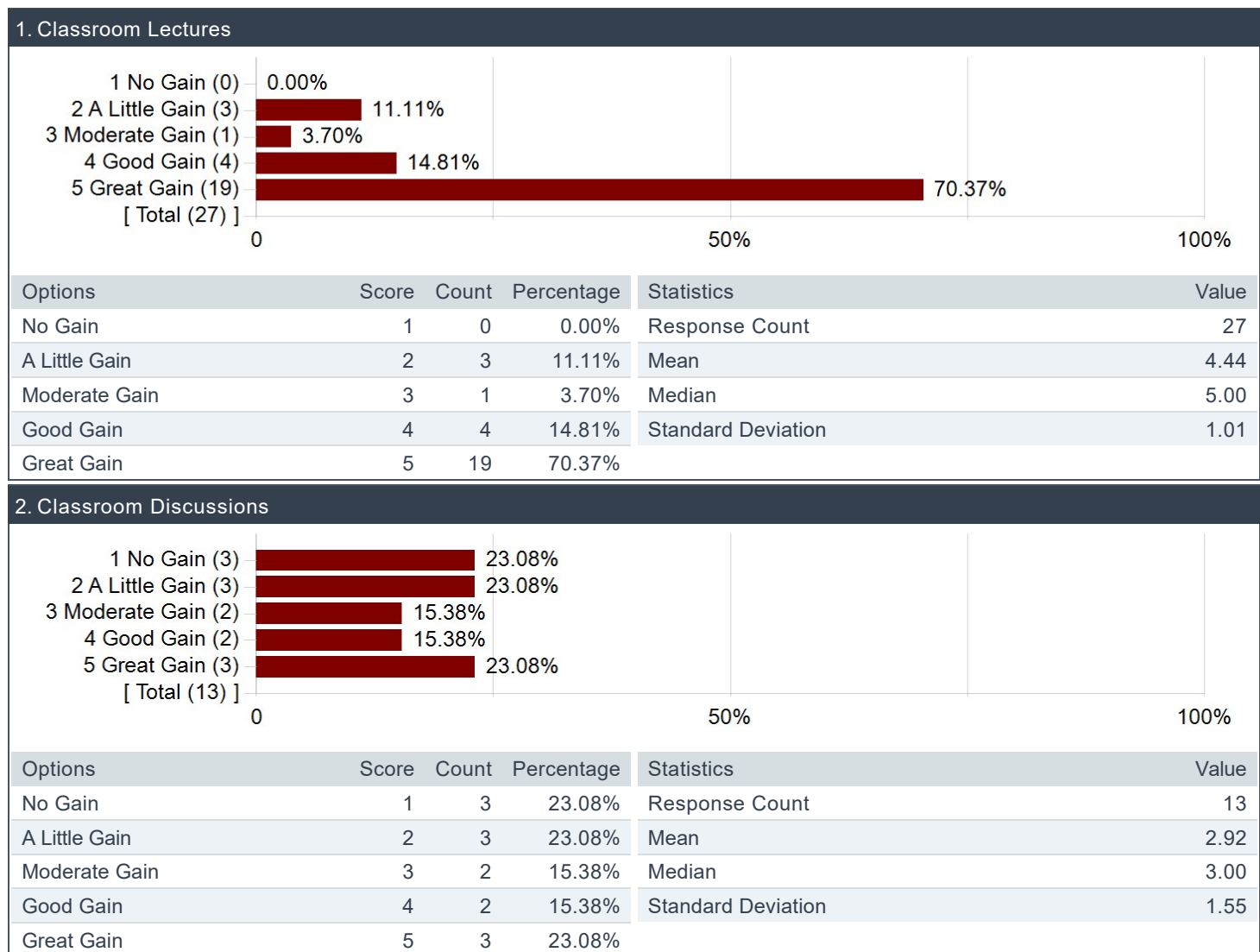
The graded elements of the course were directed toward assessing my progress toward the stated course objectives.



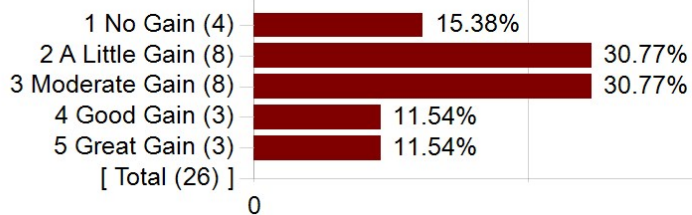
This course had more than one instructor and they connected well with each other.



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

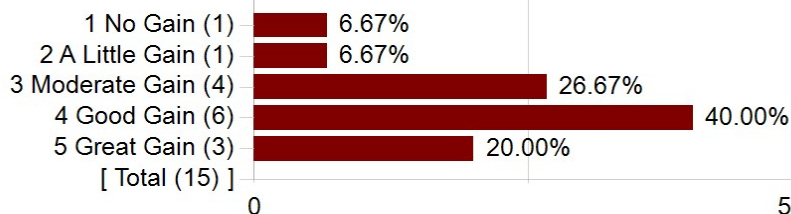


3. Assigned Readings



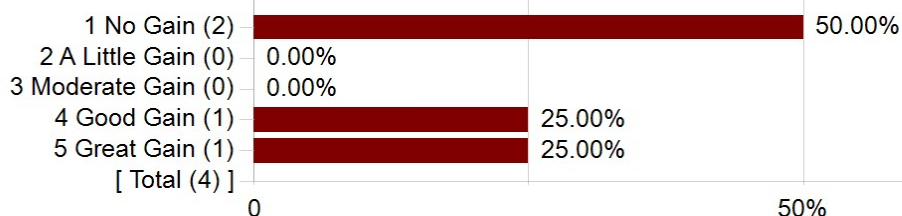
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	4	15.38%	Response Count	26
A Little Gain	2	8	30.77%	Mean	2.73
Moderate Gain	3	8	30.77%	Median	3.00
Good Gain	4	3	11.54%	Standard Deviation	1.22
Great Gain	5	3	11.54%		

4. Homework Exercises



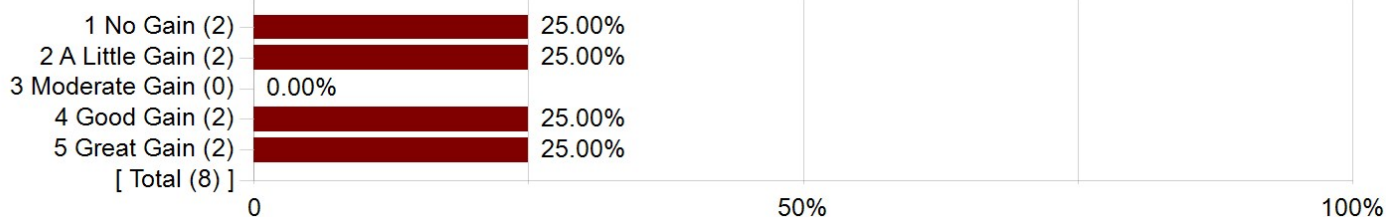
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	6.67%	Response Count	15
A Little Gain	2	1	6.67%	Mean	3.60
Moderate Gain	3	4	26.67%	Median	4.00
Good Gain	4	6	40.00%	Standard Deviation	1.12
Great Gain	5	3	20.00%		

5. Lab Experiences



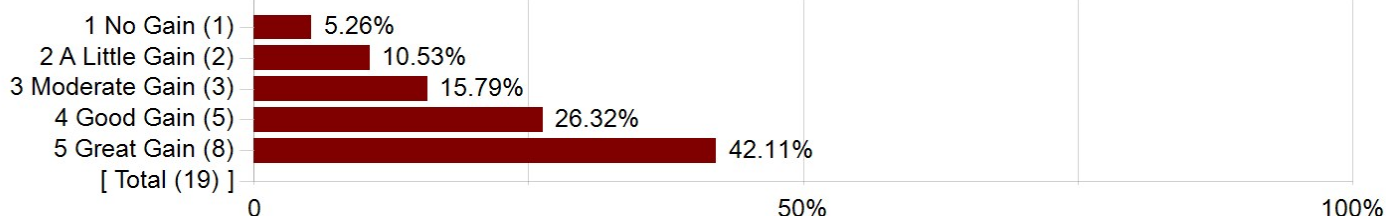
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	2	50.00%	Response Count	4
A Little Gain	2	0	0.00%	Mean	2.75
Moderate Gain	3	0	0.00%	Median	2.50
Good Gain	4	1	25.00%	Standard Deviation	2.06
Great Gain	5	1	25.00%		

6. Discussion Sessions



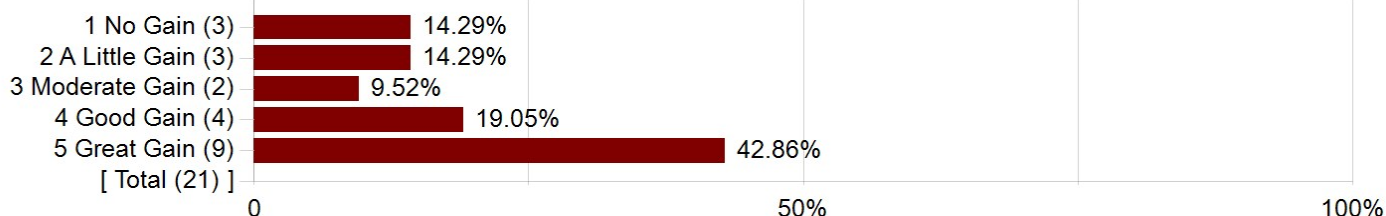
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	2	25.00%	Response Count	8
A Little Gain	2	2	25.00%	Mean	3.00
Moderate Gain	3	0	0.00%	Median	3.00
Good Gain	4	2	25.00%	Standard Deviation	1.69
Great Gain	5	2	25.00%		

7. Review Sessions



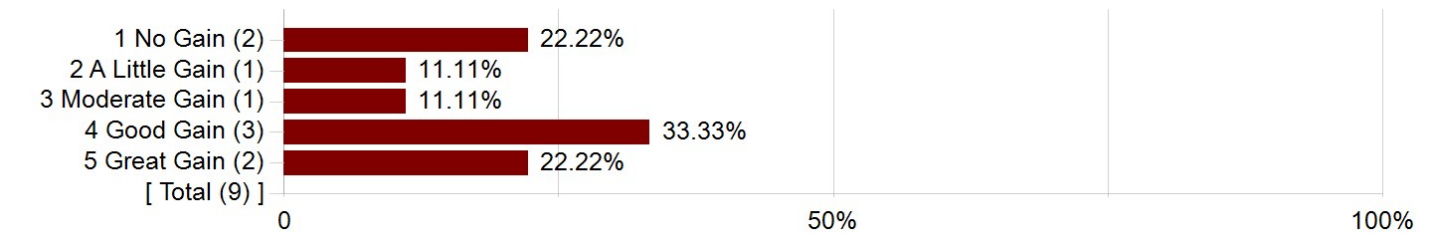
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	5.26%	Response Count	19
A Little Gain	2	2	10.53%	Mean	3.89
Moderate Gain	3	3	15.79%	Median	4.00
Good Gain	4	5	26.32%	Standard Deviation	1.24
Great Gain	5	8	42.11%		

8. Interactions with Other Students



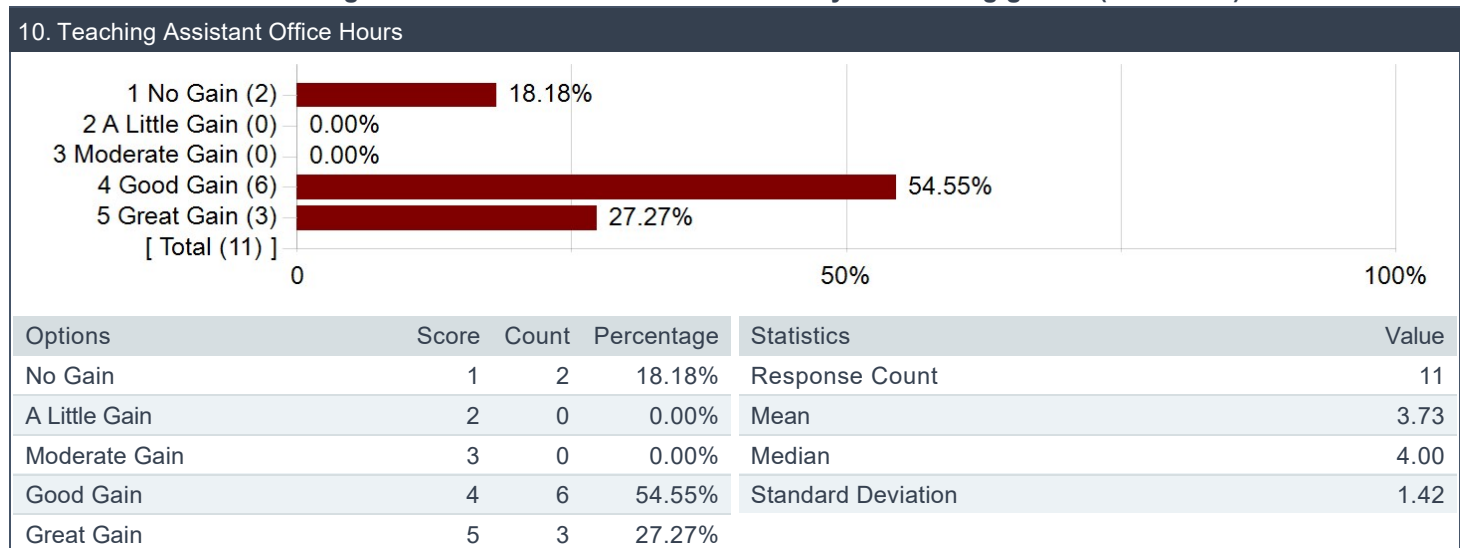
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	3	14.29%	Response Count	21
A Little Gain	2	3	14.29%	Mean	3.62
Moderate Gain	3	2	9.52%	Median	4.00
Good Gain	4	4	19.05%	Standard Deviation	1.53
Great Gain	5	9	42.86%		

9. Faculty Office Hours



Options	Score	Count	Percentage	Statistics	Value
No Gain	1	2	22.22%	Response Count	9
A Little Gain	2	1	11.11%	Mean	3.22
Moderate Gain	3	1	11.11%	Median	4.00
Good Gain	4	3	33.33%	Standard Deviation	1.56
Great Gain	5	2	22.22%		

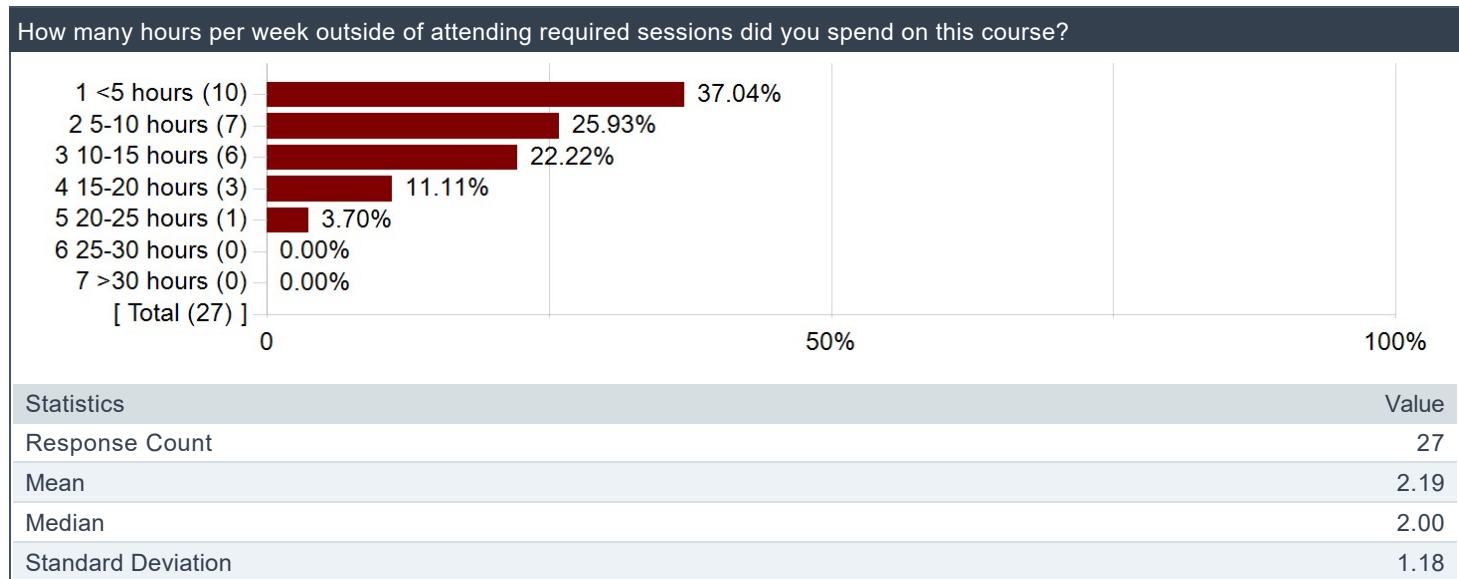
How much did the following elements of the course contribute to your learning gains? (continued)



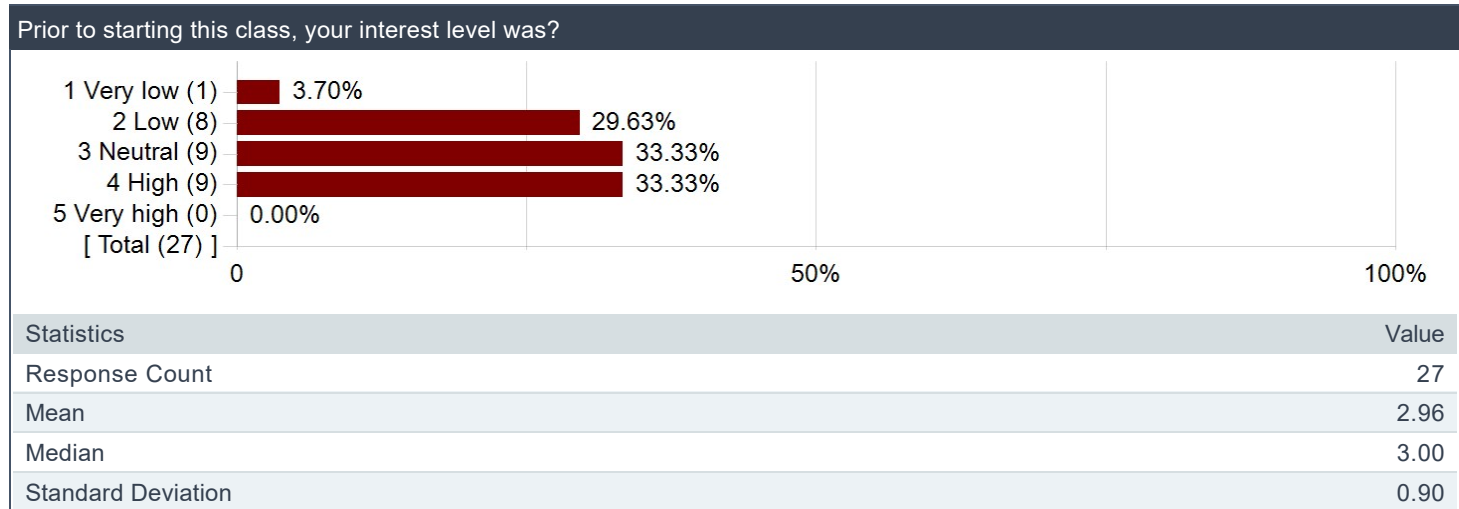
What was the most important thing (to you) that you learned in this course? What aspect of the material is still unclear for you, that you wish you could have learned better?

Comments
Evolution and human anatomy
Not to go into anatomical science or biological science in general
I learned the cranial nerves of sharks and a lot about fish.
The most important thing I learned during this course was how the human body has evolved since the creation of earth. It has also helped me to learn how other species have evolved.
I learned about the traces of evolution that are present in the human body, as well as how the human body functions. It was both an anatomy class and an evolution class.
So many random facts about the history of the human body and its relationship to the world.
One of the most important things that I learned was the role of HOX genes, and how slight changes/mutations in these genes can change the body plan, as well as the similarity that these genes indicate across a variety of animals.
The most important thing that I learned in this class was that all life on Earth is related in some way.
We're not that special, in fact, we're far more related to other life on this planet than we realize. I don't think there are any glaring unclear areas.
about the human body, how different parts of the fetus make us who we are
The last lecture was impactful, it recapped everything we learned throughout the quarter perfectly. The class made me appreciate life more than ever and now I see how linked people are to other animals.
The course helped me put into perspective humanity's place in the history of life. We are deeply connected to the other creatures around us.
It was interesting to learn about the formation of the earth and global patterns. The most confusing topic for me were bodily systems.
The deep connection of all humans to all other forms of life.

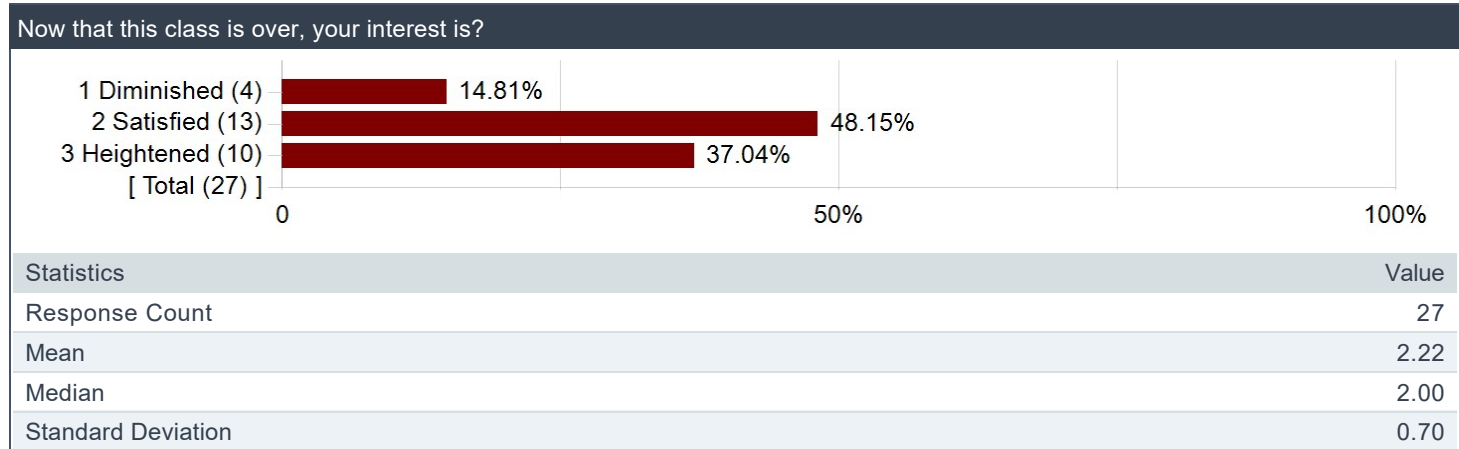
How many hours per week outside of attending required sessions did you spend on this course?



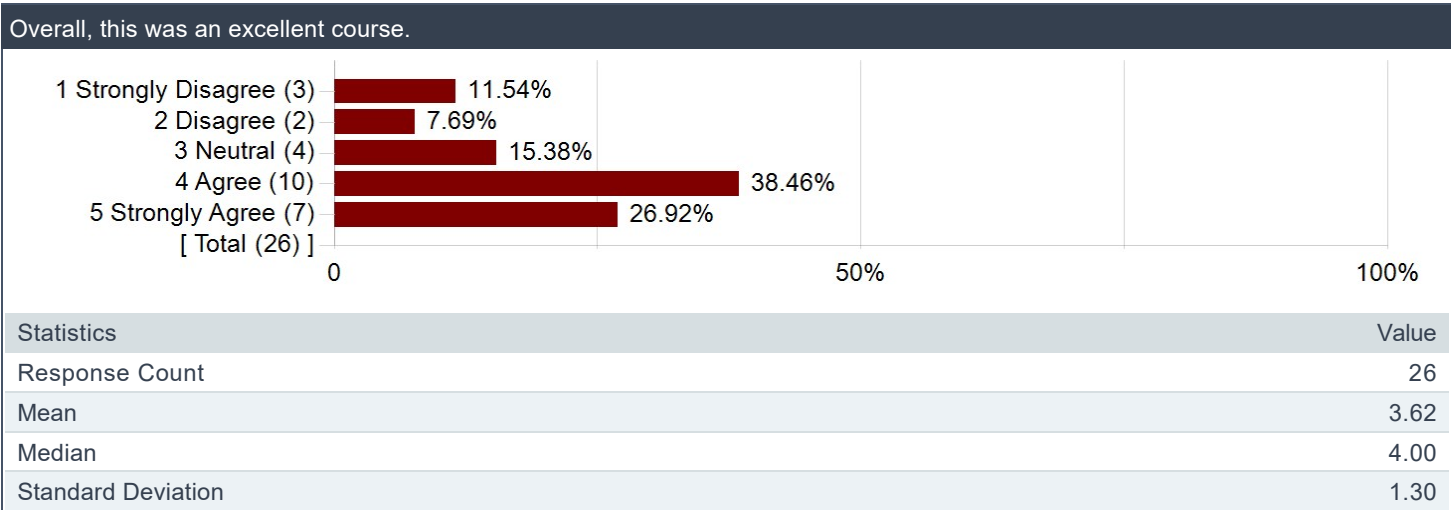
Prior to starting this class, your interest level was?



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
Please don't take this class unless you want to spend ten hours memorizing all 106 bones in the human body or write an essay based on minimum instructions or help from the TAs.
It's a lot of work and it doesn't make a lot of sense.
Attend all of the lectures!! While the slides are shared on Canvas, exams are heavily lecture based, and there may be content that was mentioned that are not included in the slides included in exams. Also, email the TA's, they are very helpful with
be ready to pay attention to class, but nothing is overwhelming even if you did not have experience as long as you put some effort in it
Make sure to set time aside to study for the Visible Body anatomy quizzes. They are fairly easy but they take some time to actually learn the systems on a three-dimensional level. Also take good notes during lectures because the slides have very little explanation on them.
The class is challenging. Although there are not routine homework assignments, it is necessary to attend the lecture to understand/get all of the content that was taught. Despite the absence of routine assessments, there were multiple quizzes, a midterm, a paper, and a final. The class is very interesting and engaging, but I would not recommend it to those without any interest in the subject or anyone who wants an easy bio topics course.
Do the few assignments that are required. Form study groups to study for quizzes. Review the material well in-advance of exams.
Start the essay early
Literally take any other core bio.
Don't take it if you're bad at biology, don't want to do work and this is just a core class. This is a really really good class, but you won't be able to keep up if you don't put in the work for quizzes, tests, and essay. I personally slacked off on the essay and it hurt me later. If you're alright with memorization and are actually interested in evolution, this is possibly one of the best classes.
this is not an easy core bio topic! you would learn a lot but there is a lot of work so please do not take if you are looking for an easy, grade boosting bio core
This is a challenging class but as long as you take notes and study you will do well. This class feels very rewarding and I highly encourage anyone who is interested in paleontology or anthropology to take it.
I spent more time for this course than for my major courses. If you feel that you won't be able to go to a museum to write a paper, memorize high amount of bones and muscles for tests and pay attention during lectures, then this course might not be for you. Professor is really great, and he mentions many interesting facts, but if you cannot prioritize the course, then it might not be right for you.
Compared to what my friends have told me about their nonmajor bio experiences, this class has a much higher workload. However, I think if you go into the course with the knowledge that you'll need to make sure you attend all the lectures and that you might need to set aside extra time for studying each week, you will do fine in this course. Even if biology is not your strong suit, the grade ranges for what counted as A, B, C, etc are extremely generous. I highly recommend taking notes directly on the slides and making friends early on to study with. Plus Neil Shubin is famous and a really cool guy
One of the hardest core bio topics – though its 100% worth it trust. Yes its a lot of work, but its very interesting and Shubin is a really cool person despite being a hard grader.
its a pretty decent core biology course, not too difficult and fairly interesting, but I just did not vibe with Professor Shubin.