



BIOS 14112 1 - Workings of the Human Brain: From Brain to Behavior - Instructor(s): Marcia Tan, Megan McNulty

Project Title: **College Course Feedback - Autumn 2023**

Number Enrolled: **60**

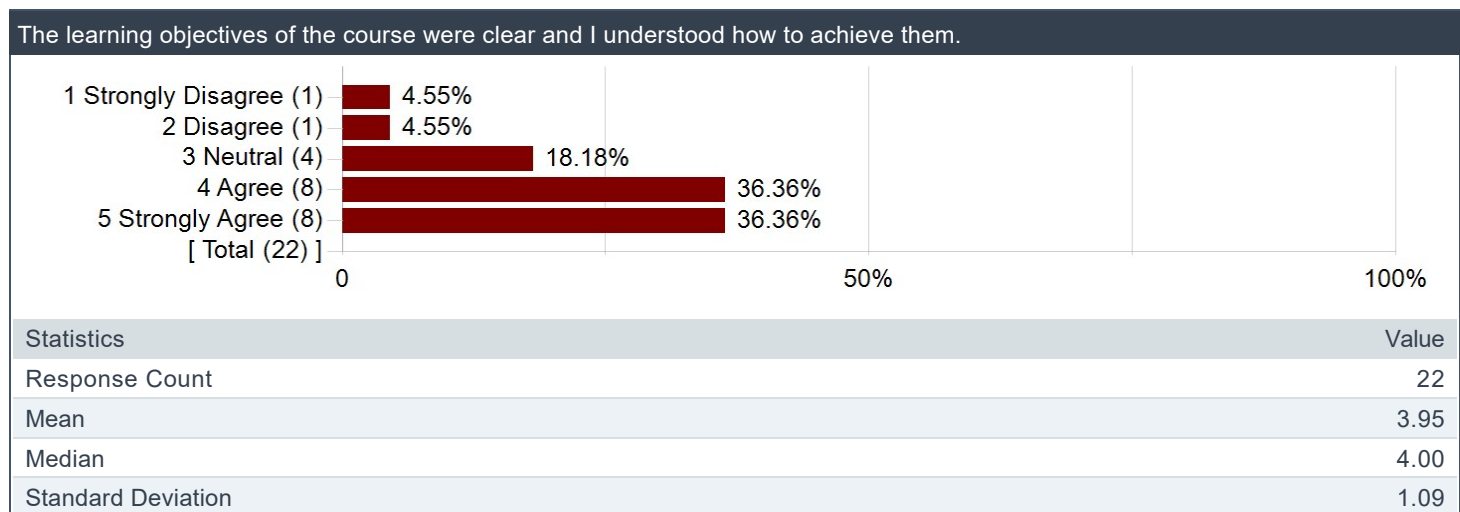
Number of Responses: **25**

Report Comments

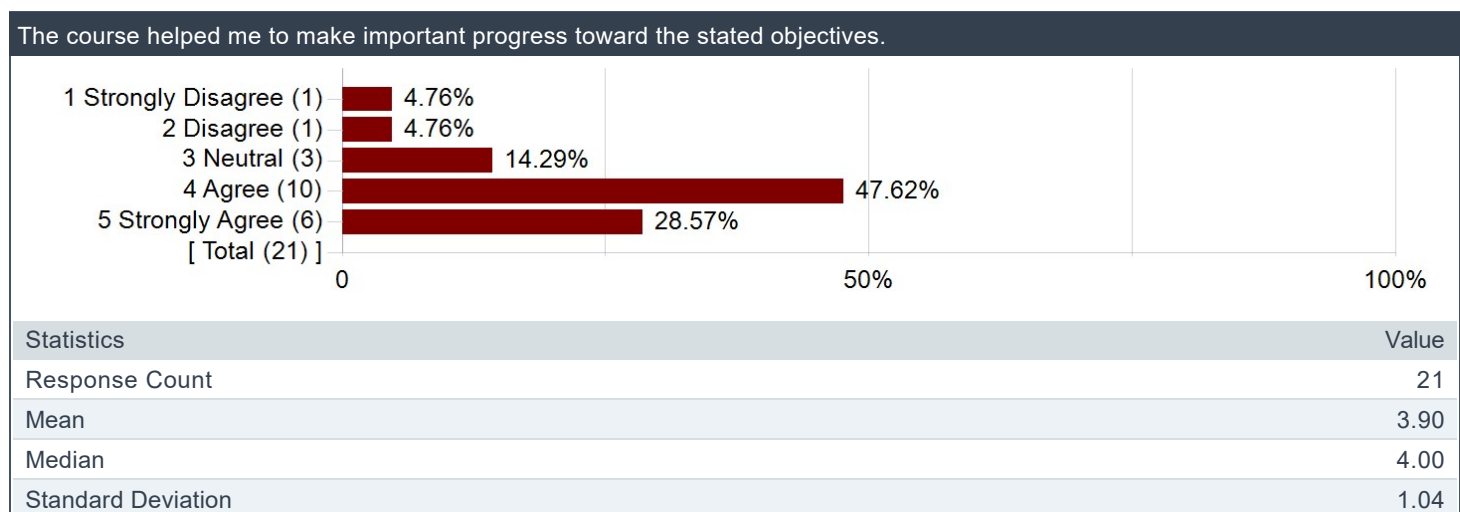
Opinions expressed in these evaluations are those of students enrolled in the specific course and do not represent the University.

Creation Date: **Friday, February 2, 2024**

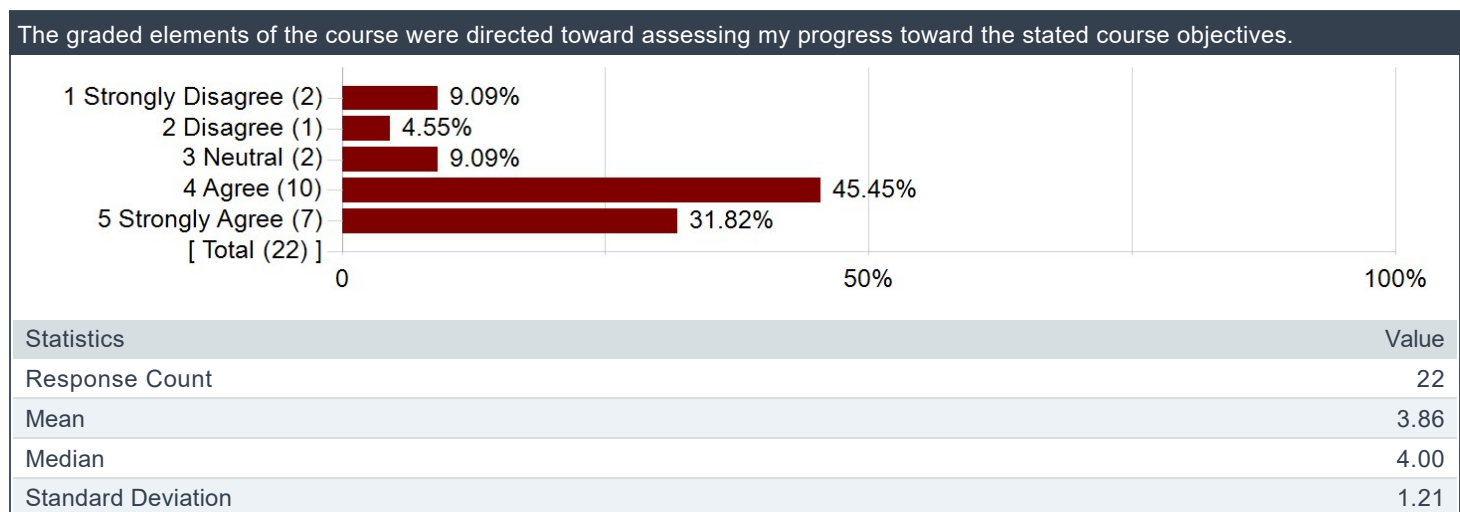
The learning objectives of the course were clear and I understood how to achieve them.



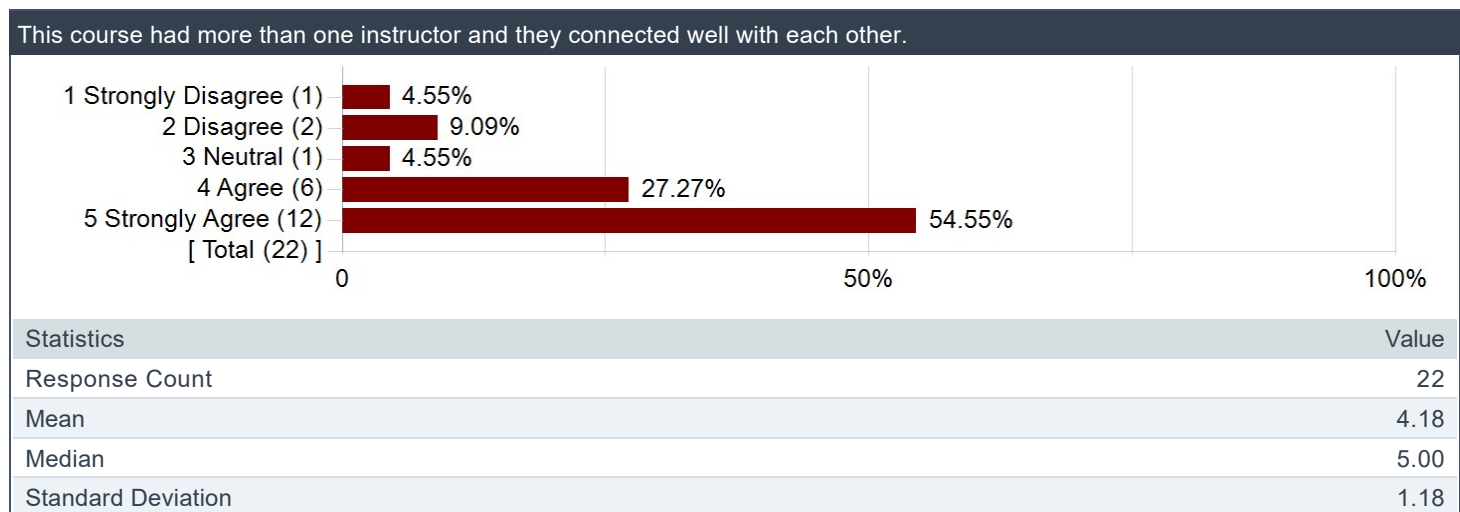
The course helped me to make important progress toward the stated objectives.



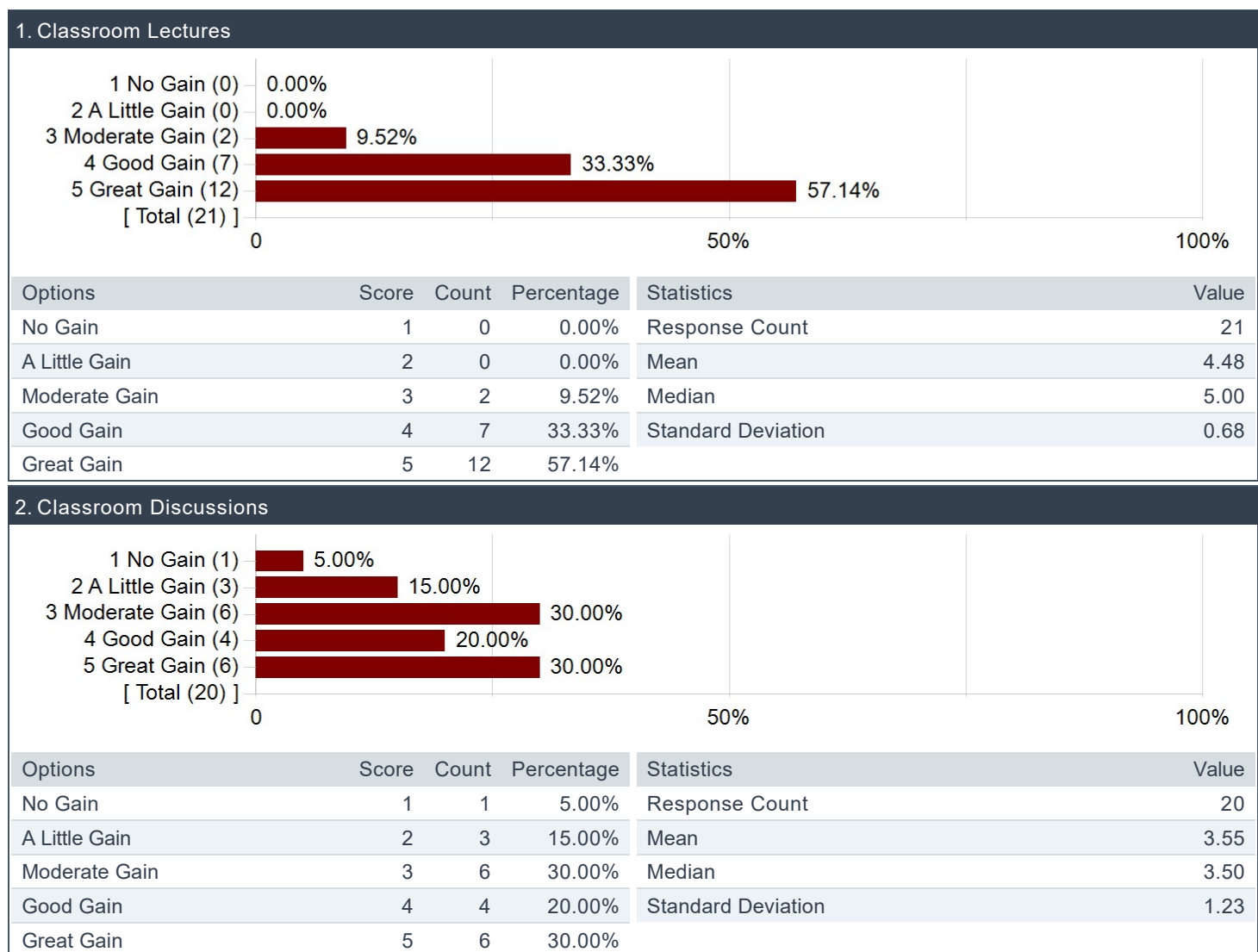
The graded elements of the course were directed toward assessing my progress toward the stated course objectives.



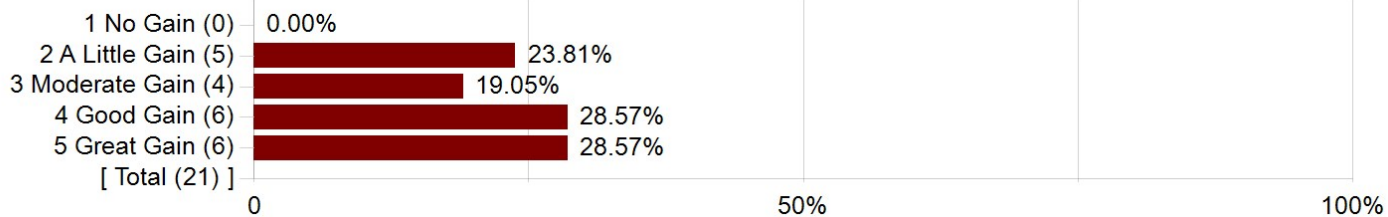
This course had more than one instructor and they connected well with each other.



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

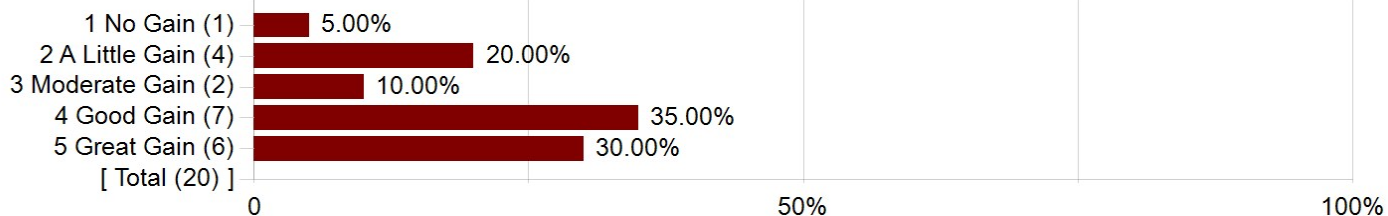


3. Assigned Readings



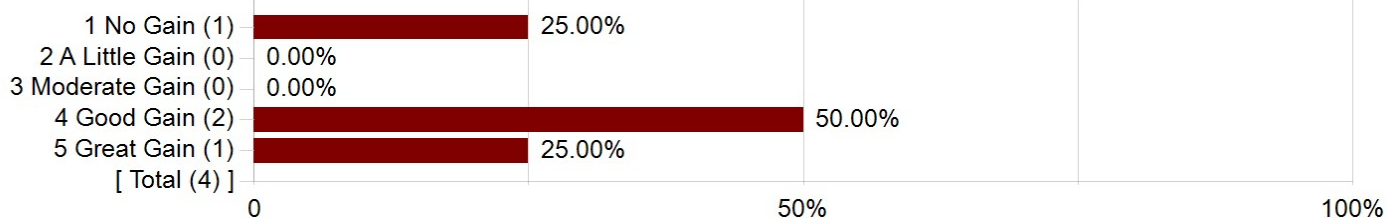
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	0	0.00%	Response Count	21
A Little Gain	2	5	23.81%	Mean	3.62
Moderate Gain	3	4	19.05%	Median	4.00
Good Gain	4	6	28.57%	Standard Deviation	1.16
Great Gain	5	6	28.57%		

4. Homework Exercises



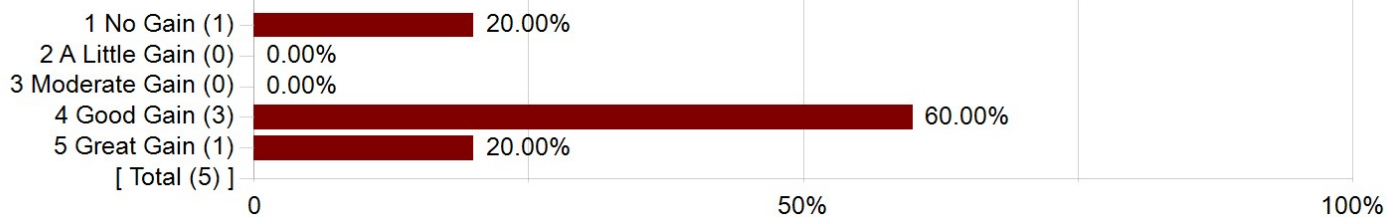
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	5.00%	Response Count	20
A Little Gain	2	4	20.00%	Mean	3.65
Moderate Gain	3	2	10.00%	Median	4.00
Good Gain	4	7	35.00%	Standard Deviation	1.27
Great Gain	5	6	30.00%		

5. Lab Experiences



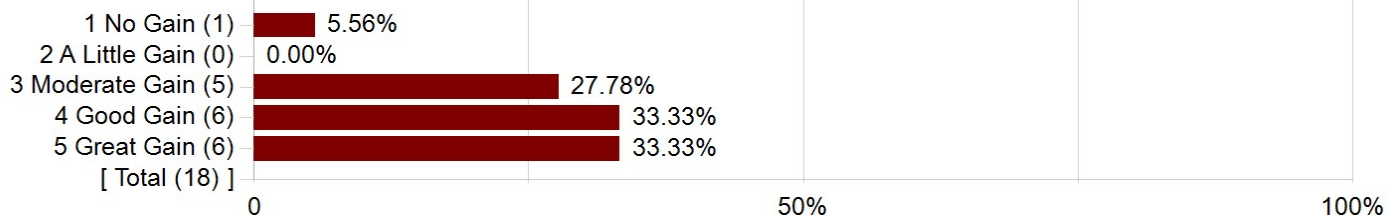
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	25.00%	Response Count	4
A Little Gain	2	0	0.00%	Mean	3.50
Moderate Gain	3	0	0.00%	Median	4.00
Good Gain	4	2	50.00%	Standard Deviation	1.73
Great Gain	5	1	25.00%		

6. Discussion Sessions



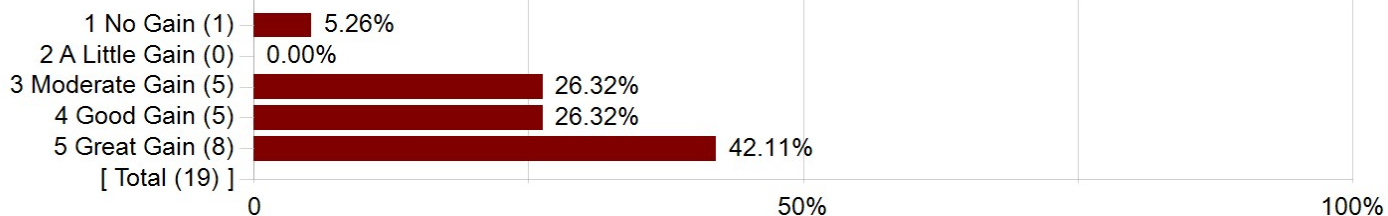
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	20.00%	Response Count	5
A Little Gain	2	0	0.00%	Mean	3.60
Moderate Gain	3	0	0.00%	Median	4.00
Good Gain	4	3	60.00%	Standard Deviation	1.52
Great Gain	5	1	20.00%		

7. Review Sessions



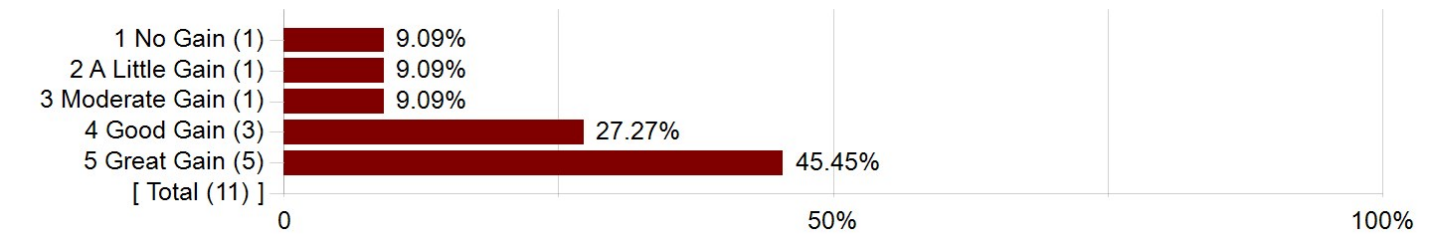
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	5.56%	Response Count	18
A Little Gain	2	0	0.00%	Mean	3.89
Moderate Gain	3	5	27.78%	Median	4.00
Good Gain	4	6	33.33%	Standard Deviation	1.08
Great Gain	5	6	33.33%		

8. Interactions with Other Students



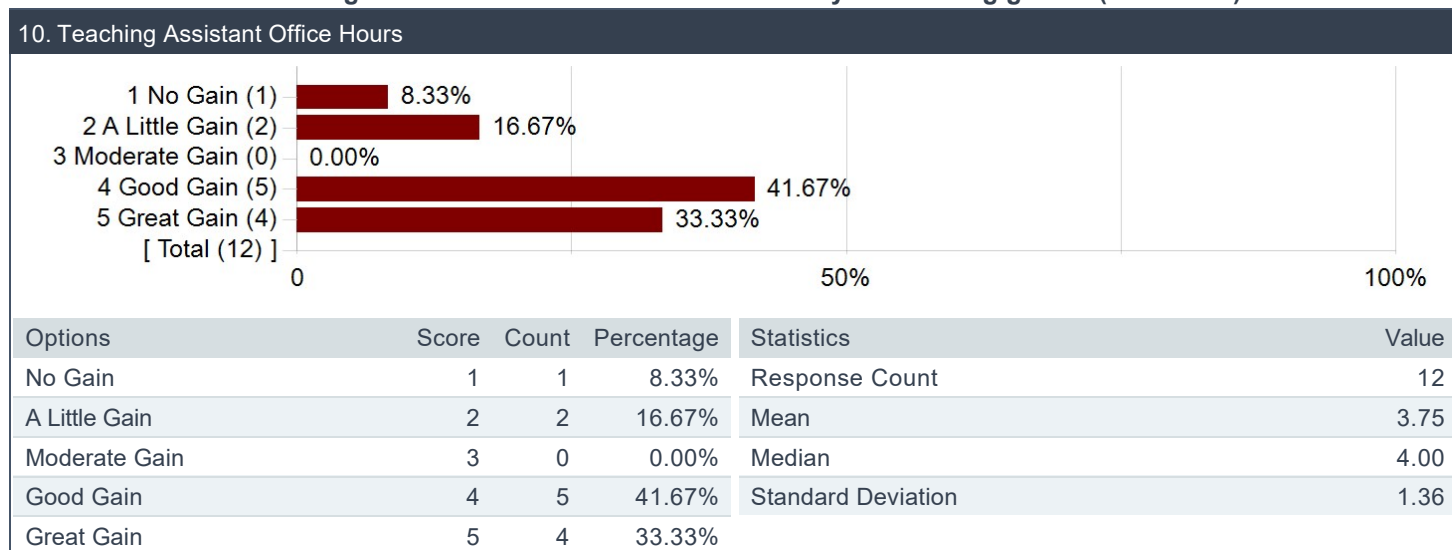
Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	5.26%	Response Count	19
A Little Gain	2	0	0.00%	Mean	4.00
Moderate Gain	3	5	26.32%	Median	4.00
Good Gain	4	5	26.32%	Standard Deviation	1.11
Great Gain	5	8	42.11%		

9. Faculty Office Hours



Options	Score	Count	Percentage	Statistics	Value
No Gain	1	1	9.09%	Response Count	11
A Little Gain	2	1	9.09%	Mean	3.91
Moderate Gain	3	1	9.09%	Median	4.00
Good Gain	4	3	27.27%	Standard Deviation	1.38
Great Gain	5	5	45.45%		

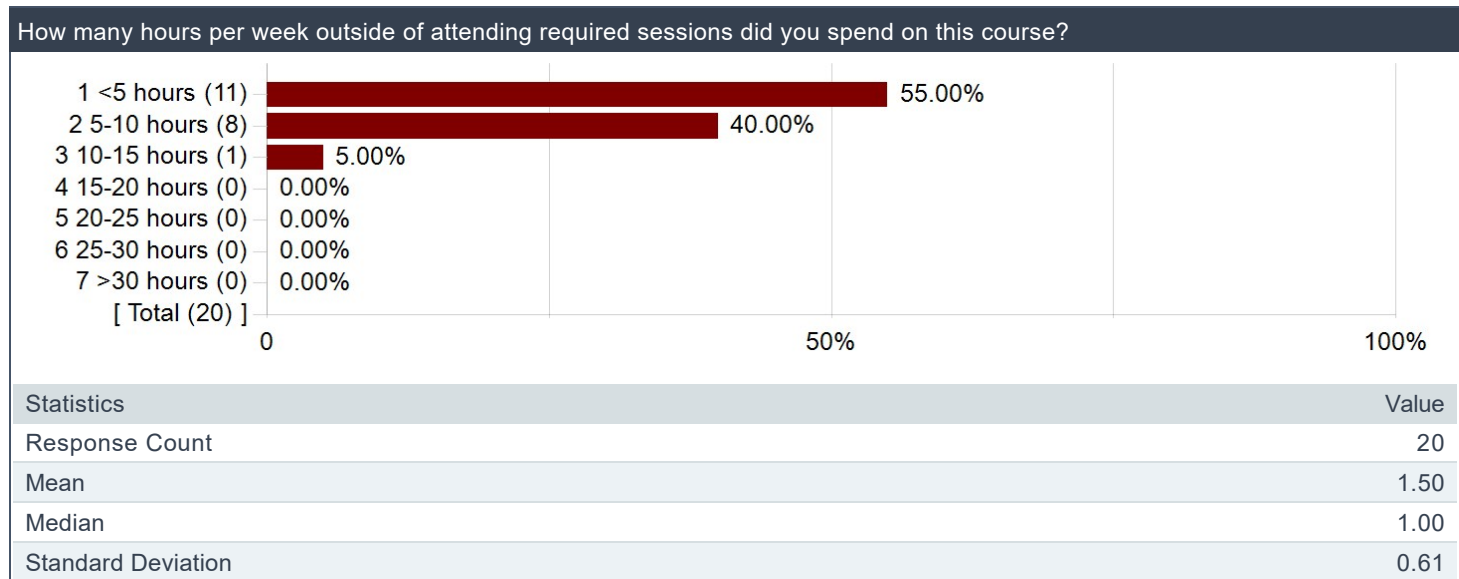
How much did the following elements of the course contribute to your learning gains? (continued)



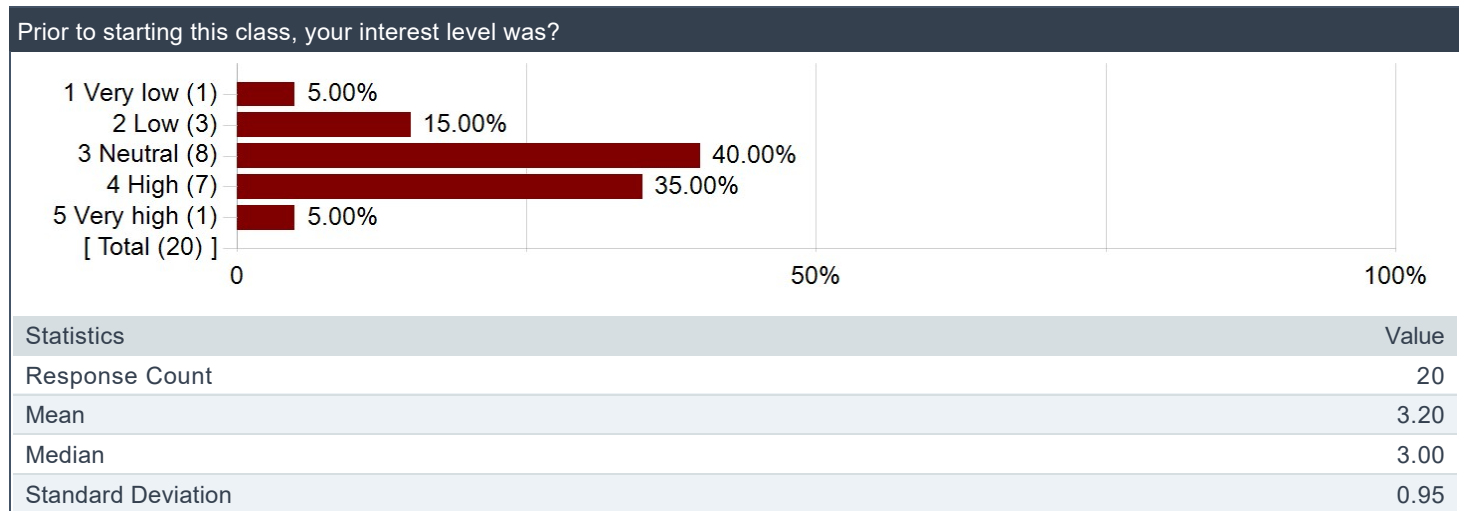
What was the most important thing (to you) that you learned in this course? What aspect of the material is still unclear for you, that you wish you could have learned better?

Comments
I learned a lot about the brain, and the most captivating for me was in regards to the language learning process, especially as a bilingual student who speaks Spanish fluently.
Understanding the parts of the brain and how they operate was very enlightening and formed the basis of understanding many neurological disorders.
I believe what we learned about sleep was particularly interesting and useful. I wish we could have learned more about neuropharmacology and drugs impact on the brain and behavior.
We covered a great deal of material over the course of 9 weeks; however, I didn't understand some of the tricky questions on the quizzes and exams and didn't think that was necessary.
Hippocampal place cells were really interesting. Motor control was also interesting and I was surprised to see how many other things it affects.
Action potentials and synaptic transmission. Although this is the section of the class that was the most important and bled into many later topics, I struggled with it and progression after that topic was so fast.
I learned a lot of neuroscience topics. The material was not unclear, but it was definitely hard for a bio topics class. The exams were very stressful with timing. I understand wanting to prevent cheating by making you work to the last second (since they were open note), but they were far too stressful for a bio topics class. Plus the material was similar to intro to neuroscience; I would talk to my friends about the material and we would be learning the same thing at the same time. I do not recommend this class unless you are VERY interested in the material. There are a lot of people who seemed to enjoy the difficulty of the content, but I did not. Take another class if you would like an easy and chill bio topics experience.
I learned about the different interactions between brain regions and how they affect behavior
Most important — the specific effects of drugs like cocaine, amphetamines, and nicotine on the way our brain functions. Unclear — nothing comes to mind
I really enjoyed the content of this course, starting with the anatomy of the brain and then filling out what we know of the duties of individual parts. I like how the course was structured, and we learned what was reasonable for the time we had, in my opinion.
Sorry to repeat but I would've loved deeper dives into how neurotransmitters relate to mental disorders.
I appreciated learning about the neurological basis of different mental illnesses.

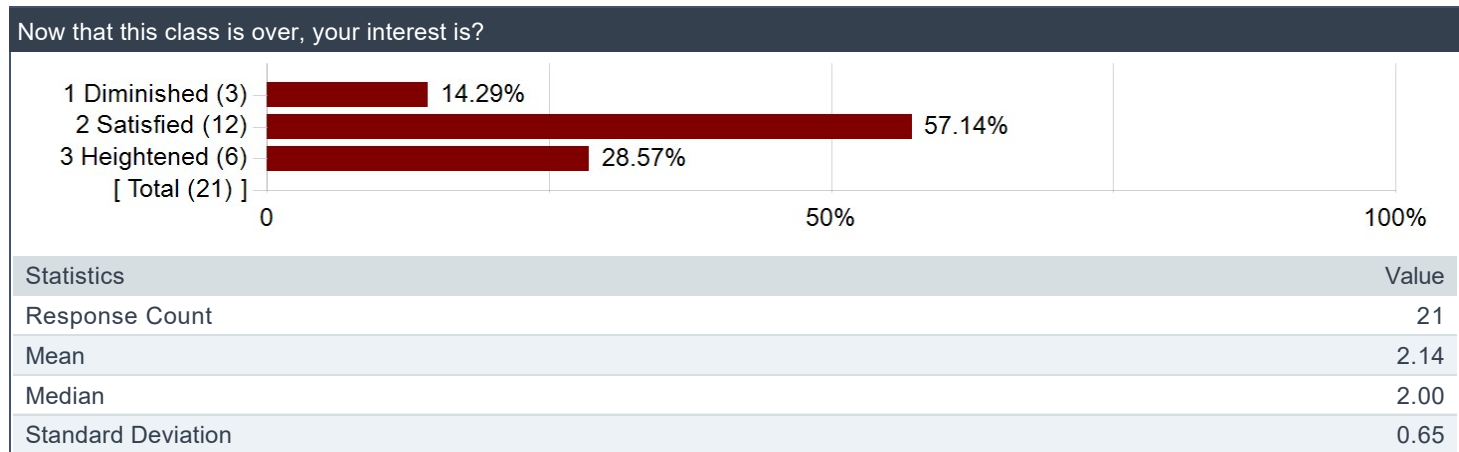
How many hours per week outside of attending required sessions did you spend on this course?



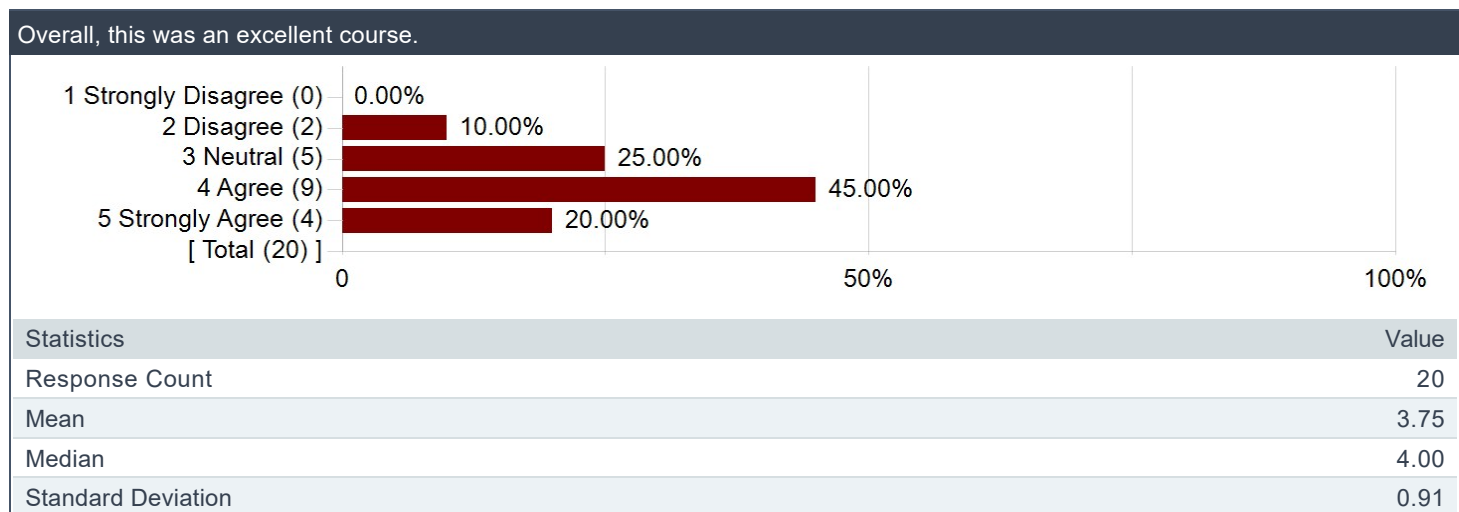
Prior to starting this class, your interest level was?



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
No background needed. All tests and quizzes are open-book.
It is pretty straightforward and will get your core bio done. Don't sweat it.
Take this BIO!
na
Great bio topic with good teachers
If somewhat consistent ridiculous grading policies and poorly worded multiple choice questions don't bother you, go for it.
As long as you put in the work, it is a fairly manageable class.
I did not heed the course feedback and had to realize how difficult this class really was. That said, it was an interesting challenge. Just weigh your priorities carefully.
the professors & TAs were great, but as someone who has very little background in biology it was sometimes a struggle to fully understand some concepts
Pay attention. I struggled on sections that I zoned out for, and understood parts of the class that I was attentive to during lecture. Week 2 (synaptic transmission) is the most important part.
Have a strong interest!
Overall the professors do a good job teaching, but grading on the exams can be a bit harsh
Tale this class if you are into neuro or psych or anything to do with the brain. Absolutely loved it. be prepared for a good amount of work though.
As long as you attend class and do the work, you should be well prepared for the quizzes and the exams. The workload is reasonable, and the difficulty is appropriate for a core class. I would recommend this class to anyone!
Take it. There's almost no work out of class and yet it's one of the densest packed classes I've ever taken, it's fantastic.