

Artifact 1: During MCDB 138 - Developmental biology course, I conducted anonymous mid-quarter feedback from students, reflecting their learning needs, mental health challenges, and preferences for discussion focus.

What is helping your learning in this course? (Ex. Discussion pods, structure of course, reading research papers related to lectures)

9 responses

Making summary maps of the lecture material

I don't think learning about the research papers and each of its figures is supplementary in preparing for our exams. I think reviewing every weeks lecture material in that corresponding discussion would be significantly be more productive. Don't get me wrong, I think the research papers are interesting, but I find myself doing worse on the exams and I don't know why...

I like the lectures. They are very helpful. I also like how discussions are run.

Getting in study groups with people to review before exams

What can your TA do to improve your learning in this course?

8 responses

N/A; I think the memes are a good idea, however It would be better if we could model them after the lecture content assuming we go over lecture material quickly in discussion instead.

Personally I think reviewing every weeks lecture material in that corresponding week is better to helping us understand the concepts better

No feedback! You're an awesome TA

What is hindering/affecting your learning in this course? (Personal/academic)

7 responses

Not enough practice questions. I think I definitely learn a lot from the content regardless of what the tests say. However it would be much better if we can stick to the free response style of the past neuroscience core classes. Multiple choice is tricky because there is no room at all for error.

External commitments and mental health

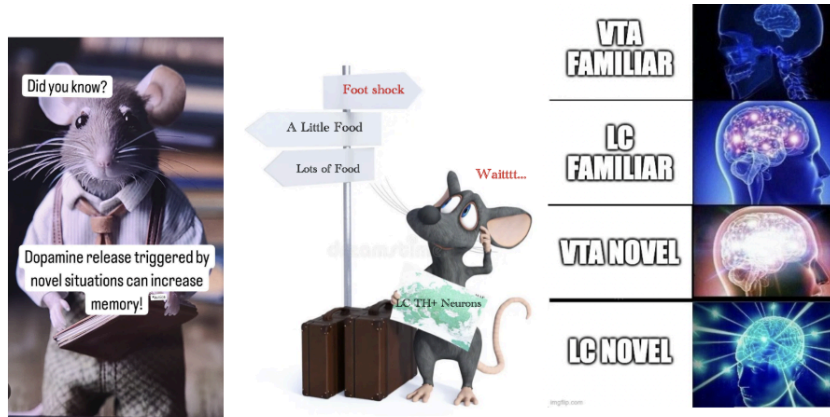
The events that are taking place on campus + mental health + finding it a little difficult to stay organized in this class

Nothing at the moment!

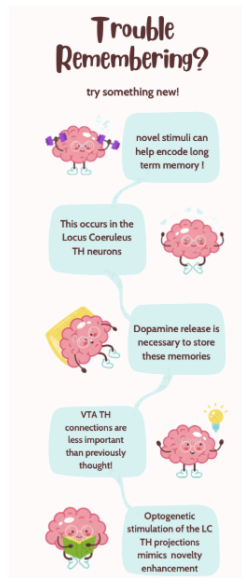
The way that model 3 is being taught is hard for me to understand the connections between the contents , and the slides are not that informative if I try to comprehend it when reviewing

It's just been a difficult quarter in terms of the current events. It has definately impacted my overall motivation.

Artifact 2: In M101C - Molecules to mind course, students created memes to explain neuroscience concepts, blending active learning with science communication. Weekly feedback led to refining the activity to better align with weekly lecture content.



Mice were able to learn positive or fear reinforcements and their memory of those cues were tested through stimulation/inhibition of LC dopamine neurons



What can your TA do to improve your learning in this course?

8 responses

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Artifact 3: This SET survey from 5 courses highlights consistent student praise for my clarity, supportiveness, and approachability. It affirms the effectiveness of my inclusive, student-centered, and feedback-informed teaching practices.

241_MCD_BIO_187

- The TA was very knowledgeable about the tools we went over during lab. She also went out of her way to provide resources and tips for the class when lots of students needed help with something. She really cared about students' learning. She was also very approachable and helped me a lot with tools and the class report.

24S_NEUROSC_M101C

- Sigar is the best TA I have ever met!!!! I love her so much and I hope I can see her again in my neuro electives.
- The TA was very knowledgeable about the lecture content. Discussion sections were always well prepared. The TA was also very approachable, understanding, and willing to answer questions.
- I really enjoyed discussion section!! I like how our TA was very understanding while also teaching the course content very well and concisely. I felt comfortable talking with her about questions or concerns I had should they arise, and she made this course enjoyable. I think this quarter, the discussions supplemented the content course very well. :) !!

24W_MCD_BIO_138_DIS_11

- I really enjoyed the discussion, especially getting to learn about different papers each week. Priyanka was a great TA and I think she did a great job of leading our section. She was great at clarifying any questions and also expanding on different experimental techniques used in the papers. She definitely made this class better, as her review sessions were also helpful before midterms.
- Really helped me! Thank you!
- This TA was interested in getting material across to students. Although it seemed like some presentations were slightly rushed.
- This TA was very kind and accommodating and I felt very comfortable asking her questions. She was so understanding and really helpful and always wanted students to feel comfortable, and to help us as much as possible which I really appreciate.
- Priyanka was a great TA. she was very informative and helpful and explained things well
- Priyanka's aid in the course was invaluable, always keeping everyone calm and doing her best to provide reassurance. There were weekly discussions on research papers, which for some of us was the first time seeing a research paper and with her help she guided us through the dissection and information gathering of the papers.
- Priyanka is one of the best TAs I have ever had. She is so caring and considerate of her students when it comes to both their well being and learning. She was always prepared for each section and clearly understood the material well, as she could answer any question we threw her way. Priyanka was an integral part to my understanding of developmental biology this quarter.
- Priyanka is very approachable and helpful whenever I have questions regarding the course content and tries her best to help when I have concerns regarding my progress in class. In addition, she is also very accommodating and understanding, making sure that we all understand the course content.

- Priyanka was a very approachable TA. The course was difficult but she was very understanding and accommodating, making it easier to study for the class.
- wonderful TA, very knowledgeable, always went above and beyond explaining material and helping us prepare for exams

MCD_BIO_138_DIS_1B

- Prinyanka was a great TA. Learned a lot from discussion section.
- She was nice and helpful and was a solid communicator. There were lots of opportunities for students to engage with the course material.
- A strength of this TA is that she encouraged us to discuss topics with other classmates and helped us when we didn't understand something.
- Priyanka is an excellent TA who communicates well and helps students understand the papers.
- Priyanka was a great TA! She always answered any questions we had and explained the papers we discussed very well.
- Priyanka was a very considerate and helpful TA who knew the material well and was able to answer questions very effectively.

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- I felt Priyanka was very helpful.
- Priyanka was extremely knowledgeable of the material and had engaging lectures!!
- Priyanka was super kind and considerate towards everyone, and I enjoyed interacting with her! Because of the setup of the course, she didn't necessarily have a chance to shine by leading her own section, but I am confident that she would have excelled at that if given the opportunity. In the future, I think she could lead more seminars herself!