

For each option, the number of + is the number of students who put "Continue" and the number of - is the number of students who put "Stop".

1. Clicker questions: talk with your neighbour and vote again.

+++++

* Continue, but could we have a little bit longer time for decision making?

* Talking with my neighbour for questions that only require a fine attention to detail. More conceptual questions I think are better for talking with neighbours.

* I always like discussing with my neighbour!

2. Live coding. Explain concepts with code examples.

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* More please

* It really helps me to understand the concepts.

* Can you code more applicable code, not just syntax?

* More concise, if you don't know, don't say extra info, just move on and answer later.

* Live coding is fun!

3. Draw stack frames and trace code on the document camera.

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* It helps so much!

* Love it!

* Definitely continue!

* Very helpful!

* Drawing stack frames made this tricky concept easier!

4. Gather questions from polleverywhere.com.

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* I love the poll questions!

5. Post questions and answers on Piazza.

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* You are very helpful on Piazza!

6. Remember your name.

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* This is so nice!

* Stop. it's not necessary.

* Thanks!

7. Play music before class.

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* Continue !!!!

* More genre variety

* Mix it up a bit?

* Continue plz!!! That's sweet :)

* You do this? I only get here by 8:35 to 8:45 so...

* Stop. It's rather loud and it makes me not want to come to class until right before starting.

* Music is great when I'm not late!

8. Use microphone.

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* Continue? Just don't yell thanks.

* You have a clear voice, no need for a mic!

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Suggestions that I can definitely implement:

* If you draw a stack frame, could you possibly post it online?

Alice's response: DONE. I'll continue to post all the handwritten notes that I produce in class.

* Some of the examples can already be clearly seen on the slides so there may not be any need to do them on paper. For some complex problems this will definitely be helpful though.

Alice's response: Yes, I agree. I will continue to write notes on paper for more complex problems.

* Try having some good analogy to help us understand how things work.

Alice's response: Good suggestion. Thanks!

* The black background is a little bit hard to see when putting on board.

Alice's response: I will try to adjust the lighting.

* Additional office hours before exams: I would appreciate the last-minute help on concepts before the exam.

Alice's response: Sure. I will and so will other instructors. We also coordinate to make sure that we have enough office hours amongst all of us. Please feel free to go to any office hour.

* Start drawing on slides or making notes in class. (perhaps with some kind of software?) It is difficult for me to review my notes after class because I forget all your explanations. That said, the notes are pretty complete.

Alice's response: Unfortunately I cannot draw on slides because I don't have a tablet. However, I am happy to make notes on the document camera whenever necessary. That said, you should be taking notes on my explanations so that you don't forget them after class. :)

* Outlining key points in the slide show (kind of rough to follow with course notes.)

Alice's response: The goals at the end of each section is meant to be an outline of the important things in that section. I am happy to provide my own outline of each section also.

* Give more insight into topics that aren't covered in course notes.

Alice's response: I would love to do this. Please feel free to ask questions beyond the course notes. If I don't know the answers, I will find out the answers and post them on Piazza.

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Suggestions that I can implement whenever I have time:

- * More coding examples
- * Can you start telling some recommended questions we should look for for the midterm?
- * More examples on hard concepts: Examples really help to visualize and understand the concept. It would be really nice to add some additional examples for those concepts, e.g. recursions.
- * Additional clicker questions: helps to test on our knowledge. I know to what extend I understand the topics.
- * Use code to show why something is the way it is (showing multiple cases and possibilities.)

Alice's response: Thank you for the suggestion. It's common for students to always ask for more exercise and practice problems. My recommendation is not to aim for doing a lot of problems, but aim for gaining deep understanding for a few problems that you do. If I were you, I would go back and re-do every assignment problem and think about how I can achieve the most elegant and efficiency solution for each. I find that I learn more from reflecting on old problems than working on new problems all the time. You are also welcome to make up new problems yourself as well. For example, if you identify difficult concepts in the notes, try to make up an practice problem yourself which tests that concept.

- * Please post some warm-up problems with solution for every section. It's a little bit hard to start writing homework.
- * Give the class a quick problem to do e.g. something similar to the read_int problem that u did earlier in the year.
- * I think the only thing I want to see more of is more coding that applies (maybe this too similar to assignments so you can't do it.)

Alice's response: I would love to work through problems in class, and I will do my best to make this happen. However, I often don't have time for additional problems for two reasons. First, this course has a lot of content and I am under pressure to cover enough content so that you can work on each assignment. So sometimes I don't have extra time to go through additional problems. Second, preparing additional problems requires a lot of time. Sometimes I get very busy with lecture preparations, assignment designs, office hours, and meetings, that I don't have extra time to find and prepare problems.

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Suggestions that I will try in the future:

- * Another good site to try is kahoot.it. Other profs have used it well.

Alice's response: Thanks! I'll look into it.

- * I feel that dropping the lowest assignment mark would be beneficial. it gives us an opportunity to learn from our mistakes, we have to know the material anyway because we are tested on it on the midterm and final. The purpose of taking a course is to learn the material. If we can

show/prove we learned it (midterm/final). I don't see why we should be punished for a one time mistake. Every other CS course I've taken has dropped the lowest assignment mark (outlier?).

Alice's response: Unfortunately, this course policy is unlikely to change this term. We can consider it for future terms though.

* Somehow moving the lecture time would be great too.... but that's okay.

Alice's response: :D

* Have one day with a lot of easy clicker questions. Make sure to tell us when it will happen.

Alice's response: :D

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Other comments:

- * You're doing a great job =)!
- * The class is already working well. I do not currently have any complaints =)
- * No complaints or suggestions other than it is an 8:30 class. Great class I love it.
- * I can't think of anything I would improve! Thank you Alice =)
- * Don't stop. 10/10 class.
- * I really enjoy your classes!