

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.

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* I have found this strategy to be extremely helpful as it allows one to connect with people in a very big and intimidating environment where I wouldn't have otherwise dare to. Discussing with people always helps to reinforce concepts and even think ahead into different topics.

* Helps clarify errors

* I don't like it, but continue.

* Encourages people to explain their thinking.

* Lately have not shown results before asking again --> Stop this.

* I also appreciate being able to discuss clicker questions with my neighbours because it helps us to understand even better when we try to explain what we chose to each other.

* I like this as it lets us better understand if we made any mistakes, or help explain to others if you have the right answer.

* Continue allowing re-attempts for clickers.

* This is awesome - Thanks!

* I think students should learn from their mistakes themselves.

* Especially helpful!

2. Live coding. Explain concepts with code examples.

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* Great job with this! =)

* Please continue using code examples especially; They've been really useful to my understanding.

* Keeps the class interactive & fun :)

* A must! Lots of students learn better by seeing an example and this makes concepts easier to understand.

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

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* Start!

* To me this doesn't enhance anything and takes a long time.

* I really appreciate it when you draw stack frames and trace code on the document camera as it provides a clear visual on the step by step process.

* Useful at first, but does get a little repetitive.

* It's sometimes very slow, would be better to have them pre-drawn.

* But using visualizer or Python tutor should save some time.

4. Gather questions from polleverywhere.com.

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* Stop. Not a lot of relevant questions. Good idea though.

* Just ok.

* People don't ask any good questions.

* Questions are usually trolls. If legit, they should be asked in person or on Piazza.

* I haven't used it but I see the use for it.

* Sometimes useful, mainly used by trolls though. Continue!

* Helps make class interactive!

- * I personally like it a lot.
- * This is especially helpful!

5. Post questions and answers on Piazza.

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- * It's useful!
- * Continue for sure.
- * Continue, but also adding assignment instructions. Clarifying on assignment would be helpful!
- * I don't use it but I'm sure it helps at least one person.
- * Yes! helps a lot.
- * Very helpful for those who can't go to office hours and still want their questions answered --> makes things easier for us - thank you!

6. Remember your name.

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- * Continue if it's not too much work.
- * Great!
- * Start.
- * It really personalizes the class.
- * Continue, although I do not ask or answer questions, hearing other names helps the atmosphere.
- * Keep doing this :)
- * Stop --- call me bob :)
- * This is especially helpful!

7. Play music before class.

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- * Start playing some pop music :) (Boo country music)
- * It's very clear when I'm late because the music is not playing.
- * More music = better time
- * Start --- blasting busta rhymes
- * Choose better music.
- * I love your music taste! A++ Please give us music suggestions! Would not mind sharing some of mine :)
- * But can we try different genres??

8. Use microphone.

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- * I didn't know you use one.
- * Start.
- * Start.
- * It's just nicer to listen to.
- * Start.
- * Sometimes your voice doesn't get picked up by the microphone, but usually it's okay.
- * No problem w/ this, it is easy to hear you from anywhere in the classroom.

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Suggestions:

- * Start just taking questions through people raising hands!

Alice's response: Please do ask questions by raising your hands. I never forbade you from asking questions through raising your hands! The reason for using polleverywhere.com is to encourage people who are shy to still ask questions when they come up (and before the questions are lost).

- * Discuss contents in a manner that is different from what's written on the slides. (e.g. real-life examples or relatable analogies)

- * Use more real life analogies to explain how computer works. (Mark used it when he covered the class.)

Alice's response: Good suggestion! Thank you! I like the idea of using analogies. However, it takes me a lot of time to come up with analogies because I often don't use analogies myself to understand concepts. That said, I will definitely try to come up with analogies.

- * Start talking about assignments more.

Alice's response: All the instructors agreed that we would not give specific hints for assignments in class to be fair for all students. Instead, all the clarifications and hints will be posted on Piazza. That said, I am happy to mention whether certain materials are relevant for an upcoming assignment.

- * Post practice problems on your website that are related to assignments/lecture so that we have a warm-up for the assignment and basic understanding of the material and exam review content.

Alice's response: Thank you for the suggestion. I wish that I could spend more lecture time solving problems instead of going over basic concepts. Unfortunately, I cannot because there is so much content to cover in this course. I would love to post additional practice problems but I do need significant time to come up with new problems (among my other responsibilities including lecture preparation, assignment design, office hours, and meetings). Thus, I will try to do this whenever I find the time.

- * Perhaps post your examples to Seashell as well as your website?

Alice's response: For now, I could only post the examples on my website. Feel free to create a personal project on Seashell and copy my examples over there. Seashell examples are published to all the sections, not just to mine. Therefore, all the instructors need to agree on the content of the Seashell examples together.

- * Continue to post code examples online.

Alice's response: Yes, I will.

- * Can we change sublime interface into (code on the left and response on the right)?

Alice's response: I didn't know how to do this, but I figured it out. Thanks for the suggestion!

- * Maybe less monotone? If possible....

Alice's response: I'm sorry that you think I am monotone (sad face). I will try not to be.

- * My only suggestion would be highlighting or annotating lines you want to emphasize on the slides because it's pretty helpful. At times you drag your cursor on important lines.

Alice's response: I am happy to do this whenever useful. Unfortunately I don't have a tablet, so I am unable to annotate the slides. Also, the slides do a pretty good job of highlighting the most important things.

- * Remind people of office hours before class ends.

Alice's response: Sure.

- * Stop nothing really, on no wait play more contemporary music at the start of class.

Alice's response: Sure! My play list is pretty short though. Please suggest some songs for me to play if you get bored of my songs.

- * Start using more examples to explain different concepts.

Alice's response: Sure! It takes a lot of time to come up with extra examples beyond the course notes though, but I will try to do this as much as I can.

- * Maybe try coding on paper on document camera.

Alice's response: I often prefer to code on my computer so that I could show you the output when it runs. I could try this sometime whenever running the program is not important.

- * Dave drew memory sections and detailed how components were transferred around in memory. I find I learn very visually and anything like this helps a lot. What he did was similar to what you do on the doc cam, but bigger, and more visual.

Alice's response: Good suggestion. Thank you! I will try to make my diagrams bigger. However, I do prefer using the document camera than the black board.

- * Stop continuing lectures sometimes when the projector/technology isn't working, assuming that everyone has brought their laptop.

- * When projectors shut down, work out concepts on the chalkboard.

Alice's response: Sure. I will try to use the chalkboard when the projector isn't working. I never assumed that everyone has a laptop. However, I do expect you to have the course notes with you and a pen if you don't have the laptop.

- * Start using memes in class.

- * Start drinking coke zero.
- * Start making relationship jokes.

Alice's response: :D

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Other comments:

- * Continue doing everything!!! Alice you're awesome and I love your class.
- * I like your style!
- * I have found all of your strategies to be quite unique and very helpful!
- * 11/10 better than Dave and Carmen combined.
- * Continue everything. I love you, Alice =)
- * I can't think of anything to suggest. I like how the course is being taught.
- * I do like your way of teaching & think you're doing a great job.
- * GR8/8 JOB KEEP UP THE SWAG.
- * Overall: very good just spice it up a bit.
- * I think you are doing an awesome job and we can all see you're trying hard to help all your students :) I love learning in your class and enjoy your teaching. You're very helpful and can explain concepts clearly. I look forward to the rest of the term with you! :) P.S. Feel better! ^_^

Alice's response: Thank you so much for your encouragement! You are what keeps me going and working hard to become a better teacher. Thank you!