

Results of ASU101 Survey

Fall 2010 (Rao's section)

Are you getting anything out of the meetings? . Does the course in anyway complement the normal courses you are taking or is it mostly a distraction? (Be candid; the survey is anonymous)

Q1

<ul style="list-style-type: none"> • Yes, the meetings are very informative as to what Computer Scientists deal with in real world situations.
<ul style="list-style-type: none"> • I feel that I'm not really the right person to ask this question. I'm a junior who already has a job in the field I'm studying for. Being that the normal student for ASU 101 is someone who presumably does not have experience in the field, and is usually just starting college and just leaving high school, I'm not going to get the same things out of the class.
<ul style="list-style-type: none"> • Absolutely. This is related to computer science, so it's automatically related to me. A lot of the things talked about during the class is stuff I have never heard of so it never hurts to learn something that could prove to be useful today or three years from now. A lot of this stuff helps build understanding of some key concepts in computer science so the subjects spoken of are definitely helpful.
<ul style="list-style-type: none"> • Yes, i take away quite a bit from meeting. The stuff you are teaching us is incredibly interesting, not for the material, but for how it presents a new way at looking at the world . (PvsNP was boring as heck, but good to know)
<ul style="list-style-type: none"> • All the material that has been discussed in the class (about 90% of it), I have not heard of it now. As of now, the material does not complement any of my other classes.
<ul style="list-style-type: none"> • this course does complement what I am taking just by the fact that it is talking about cs theories.
<ul style="list-style-type: none"> • Many of the time when I leave class, I feel like it is a waist of a time because I am lost the whole time. I understand that you are trying to give us information that will be helpful to us in the our future classes, but if we have no basic concept of the idea yet when you talk about it it, it goes in one ear and out the other.
<ul style="list-style-type: none"> • I belive that this class is mostly a distraction and is only made for ASU's benifit to lower the average class sizes and raise the average GPA.

If your answer to the previous question is generally positive, then list any topics/discussions that you found useful/interesting until now.

Q2

<ul style="list-style-type: none"> • Search Engines P v NP
<ul style="list-style-type: none"> • I have particularly enjoyed studying search engines. I'm very interesting in artificial intelligence and how we can emulate thought in machines. Search engines seem like a close idea to that. A large portion of "acting" intelligent will be the ability to interpret large amounts of data very quickly.
<ul style="list-style-type: none"> • I thought the fascinating parts were the search engine explanations and the truth tables. The truth tables are still things I can't seem to comprehend fully but it seems pretty interesting and really, really useful for the field I'm going into. I was also very intrigued with the explanations of the search engine and ow it works. I would've never imagined stuff like that to work that way. It was something that helped build concepts in my head. Honestly, everything that I've heard of so far in this class is mind-boggling to me, which is why I find it so interesting.
<ul style="list-style-type: none"> • Useful, the search engine talks, interesting PvsNp Probably very useful in the future
<ul style="list-style-type: none"> • I think the search engine topic is ineteresting because it is something I use almost every day and did not know how exactly it worked.
<ul style="list-style-type: none"> • p=np just the general idea behind it and how search engines work

****Important****

We have four more classes. I plan to use at least one more on search engines, and use another one (or part of it) to bring some "successful" ASU CSE alumni so you can ask them any questions on success strategies.

If there are any other specific topics you want discussed in the class, please list them below. [The suggested topics can either be technical ones or mentoring/career advice ones]

Q3

<ul style="list-style-type: none">• Data Visualization would be cool (how tons of data can be crafted into simple images).
<ul style="list-style-type: none">• I'd really like to understand better what people have to say about computer intelligence. What are the big theories today? Have there been any big discoveries in the last few years? What are the hurdles to overcome right now in computer intelligence? What ethical issues are involved with creating an "intelligent" computer?
<ul style="list-style-type: none">• To be truthful, it doesn't matter to me what we talk about as long as it helps me somehow. I would like to be lectured something about game production but if that doesn't happen then I don't really mind all too much. As long as time doesn't go by wasted, I don't mind what we cover.
<ul style="list-style-type: none">• I'd like it if we talked about careers and different paths a person can take with a computer science degree.
<ul style="list-style-type: none">• It would be nice if we could have time to explore the different paths (classes) that our majors offer.
<ul style="list-style-type: none">• just what we generally need to do to find a successful/ well paying job.
<ul style="list-style-type: none">• I am not sure, probably what we can generally expect during our next years at ASU and some different job opportunities we can have once we graduate.
<ul style="list-style-type: none">• How do you get into the mindset of thinking like a programmer?

(optional) If you have any other feedback on the way the meetings are going, feel free to share it with me below.

Q4

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| <ul style="list-style-type: none">• I feel that for a low level "this is what computer science is like" class, I feel like the material is too specific. Learning about the differences in polynomial vs exponential time should have covered at most one class period, not four. There is so much that can be done with computer science, it's a little frustrating to get so caught up in the knitty gritty of $P=NP$. |
| <ul style="list-style-type: none">• I think the meetings are actually something that probably should last a little longer than 10 weeks. It's definitely something I like so far. Your teaching is actually really well too. You understand what goes through our heads and don;t stop reminding us that you don't expect us to know this stuff. Believe me, this helps take A LOT of weight off of our chests. Well...at leasts that's what it does to me. You see to have remembered th things you did when you were younger, so you could basically relate to what were trying to do. Not only that, but you seem completely fine with it. That makes you so much easier to be around as a professor, mentor, and probably a friend to talk to. Just keep teaching the way you're teaching and you'll stay as an enjoyable professor to have for any class. |