Dept: Computer Science

Alumni Survey 2016

June 9th 2017, 4:09 pm EDT

Q2 - What single aspect of the CSE program did you find most helpful? Explain briefly. If you would like to be contacted about your comments, please include contact information (e-mail preferred):

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Most teachers pushed Java as a language to use in class. This has helped me greatly.

The professors could and would answer questions. I didn't go to office hours much, but I asked plenty of questions in class and that absolutely helped me to learn better.

The Junior/Senior design projects are the closest thing to real-world experience you could get in a class.

The undergraduate counselors were excellent and are a model for employees that want to help students. I always felt like I could go to them with questions about my academic career and they were more than willing in help. In particular Dr. Strader and I often met to discuss my odd situation (as a student with significant work experience) and was able to help me meet my graduation goal in a timely fashion.

The big group projects. Most computer program are written as a team and this helped me understand how to do that better.

Working on projects from conception to completion was the most helpful. For example, the honors engineering robot competition, the capstone projects, and team based open-ended coding assignments. Those give you a much better feel for what it's like to be a software engineer out in the field, since you work with a team of varying skill levels, have requirements given to you by stakeholders (teachers), determine the best tools to do the job, and create your solution.

Having a variety of capstone choices was awesome.

I liked being able to take a wide variety of classes and not being boxed in by choosing a particular track.

Good choices in a wide variety of different CSE fields of study to give exposure to a lot of different areas of CSE.

Capstone design course

Large projects to implement software ideas and techniques learned during lecture i.e., Capstone

N/A

I found classes with one big project to be the most helpful. I gained most of my knowledge in these classes because they are usually a good combination of theory and actual work, and you need to do coding to learn coding.

I really enjoyed the CSE Capstone because it provided valuable experience working with a real client on a real project with a deadline. It taught me a lot about how to manage the time of a team of people and how to work through clients' requirements to a working product.

Learning the concepts of programming in a high-level programming language in my introductory CSE courses was by far the most helpful aspect of my CSE education.

The more theoretical classes that provided an abstract understanding which could then be applied to new

technology.