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Education Reflection

At the very first place of my ISU life, I don't have too much interested at the Computer Engineering, but at that time, I don't know which major perfect match with me, so I just pick Computer Engineering as my major. Once I took the Cpre 185(introduction to computer engineering and problem solving I) and Cpre 166(Professional programs Orientation), these two courses let me know what the engineering is and how does a computer engineer solve the problem. I started to know the basic knowledge about engineers and computer engineering and start interested at computer engineering.

As far as I go deep with Computer Engineering courses, I stated to think that this major might be the one which come along with my life and I'm proud of to be an computer engineering right now. There are so much knowledge I want to know, and so much area I interested. My current goal is to learn the networking knowledge as much as I can, long term goal would be to find a good job satisfies my academic knowledge like get a job in Google.

I decided my study area after taking Cpre 489 (computer networking and data communication) and then I take many courses about cyber defense which is interesting as well. For my future career life, I choose Economic courses as my general electives, for my career I want to combine the networking, cyber defense and economic as my future job. Because we learnt how to do critical thinking from the engineering courses, and I think this is useful to help dealing with the economic problems, after all critical thinking would be much effective. Also, it's helpful we think in a economic way to solve an engineering problem, because compare to the academic areas it's complete different in finance area.

It also important to me to communicate with other college students and think in another way but critical thinking, because I think if we always think in critical thinking way and keep

focusing on the technology problems, we will be the kind of nerd who has problem to communicate with other people.

As a conclusion, the general elective courses shape us to be a better professional engineers who could solve problem in different ways and consider different parameter to get a best way to solve the problem.