

# Topic #1 Study Electric Power Engineering – Why?

When I was done with my military service after high school I really didn't have a plan on what to do next. I just took the first job I got and started working in a logistics terminal and in the same time bettering up some high school courses, for some time that was what I just did and without knowing where I was really heading in life. I suppose at that time I was thinking of going some higher education, but I really didn't know exactly if it was into engineering or medicine or something completely different, but I kind of started to like math and physics more and more so I kind of had that as an guidance. When the time came to apply for an education I had a big list of all kinds of different programmes and I applied to a lot but electrical engineering kind of felt most right at the time and it still was when I got the message that I got accepted so I went for that knowing it would be hard studies because I wasn't that well prepared. So a couple of years of hard bachelor studies over now but I kind of felt strong for the Power Engineering master from the second year considering I have the interest in the sustainability issues we have with the growing demand of electricity in the future and how this demand will be met in as environmentally way as possible. And that was something I wanted to be a part of.

I hope that my early kind of naïve thoughts on the program will be somehow realized but just in a smaller form and that I will have the opportunity to evolve to myself as an engineer and a co-worker with the help of great colleagues and through inspiring jobs. To get the chance to work on demanding future projects involving large amount of people and co-partnering companies and to also maybe get some international experience from working abroad would be a great thing to have done.

But until I get there I should be complete with the academic life and also be employed and work in an interesting field in a larger power company/grid owner. If there's some work you could do abroad as a newly graduated power engineer that would also be a great experience to begin with before returning to Sweden.

My goal for the ongoing academic year is just to pass the courses I'm following and to get a sufficient knowledge and understanding of the content so I can feel confident that I have a good base to stand on. This year is not only about building an Power Engineer foundation but it will also be in this year I will make the decision in which direction I'm gone go, if I want to specialize in some field or to have a broad set of knowledge. Another goal is of course to get to know the interesting persons in the program come from different cultures, age-groups and nationalities and to kind of share each other's experiences and to have fun in-between all the hard work.

Nothing has really surprised me yet, or maybe just this that almost every course is filled with assignments, labs or projects and that it is important to do your work during the course and not only for the single exam in the end. I feel little more freedom now than in the bachelor because you choose your own courses now after interest and future plans and I hope that is positive in the end.