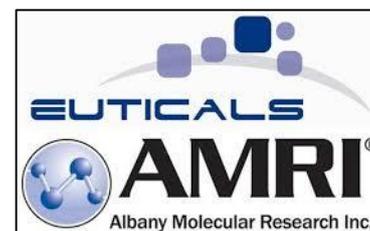


My internship report

In the laboratory



Every day from 9 am to 4 pm, I was at the "Industriepark Höchst" where I had my internship. The "Industriepark" is an association of more than 90 companies, which is centrally located in the middle of Europe. My internship was at "Euticals", a company of the "Albany Molecular Research Inc." short "AMRI".

"Euticals" is a pharmaceutical and fine chemical company, which means they produce molecules and molecular-bindings for other pharmaceutical companies like "Bayer" or "Sanofi". They are also popular for reagents, which are used in many chemical sections.

Such a process is very difficult and quite protracted, as I could learn in the 3 weeks there. From the idea to the final products... This takes a long time and much effort.

And what could I do? I did many things. A typical day was like this:

When I started my day, I always had to change my clothes, because of the chemicals, which are produced there and which I had to work with. I had to wear special shoes, so no chemicals could drop on my feet, gloves, special glasses and of course a laboratory coat. I had a locker, so I didn't have to carry the clothes all day there and back.

My adviser was a lab-assistant, who has worked at "Euticals" for nearly 50 years... He showed me everything; the ground, where I had to walk, what I had to do and how I should do it. I learned how to handle all the physiochemical analysis-machines and all the material which is used in a laboratory. I had to be quite careful, because of all the fragile glass and the dangerous materials. One day, me and my adviser cleaned the whole laboratory. That sounds a bit annoying, but it was a good time to learn where all the things were.

It's a pity, that I'm not 16, because when you are 16, you can do much more in a laboratory, than I was allowed to, but nevertheless, it was a very interesting and good experience and I had a lot of fun there.

You see: Being in a laboratory is very interesting and you can experience a lot of things.

Tabea (9D)

Summary

What you need: What you need when you work in a laboratory is definitely a lot of carefulness. You have to watch your steps and pay attention that you don't drop chemicals. You should also be interested in science, especially in chemistry, because you learn very much and you really have to want to lean it. What is also important is self-dependence, so people can trust you and it gets really more interesting when you don't always have to ask somebody for the way or other things. It's better to be 16, but you can experience a great time anyway.

What I learned: I really learned a lot of things. I learned how to handle physiochemical analysis-machines and chemicals and do things like this, but I think the most important thing, everybody learned or should learn was being more independent.

My recommendation: I would recommend an internship in a pharmaceutical company, because you can learn many things, from handling chemicals to making your own experiments and discovering interesting phenomena. I give 5 of 5 stars because the company really took care of me and allowed me to experience a wonderful time.

Rating: ★ ★ ★ ★ ★