

## The Natural Science programme

Do you want to study after upper-secondary school?  
Do you want to build as solid a foundation as possible?  
Do you want the possibility to work and study abroad?  
Do you want to analyse, experiment and do laboratory work?  
Do you want to learn more about today's hotly-debated topics?  
If so, then the Natural Science Programme may be something for you.

From a scientific perspective you get the opportunity to analyse, evaluate and decide on topics on both society and the individual. It can be topics on sustainable societal development or health. During the education you also have the chance to discuss ethical issues about animal experiments and man's living conditions. Experimental work is an important part of the education. This can be observations, experiments, laborations and field studies. In certain cases the students themselves choose the procedures, in others there are more detailed instructions.

The Natural Science Programme provides a broad education which in addition to scientific subjects and maths there are also sociological and humanistic subjects. Developing language skills is also a significant part of the education.

### Working or studying further

The Natural Science Programme prepares you for further studies. After upper-secondary school you will be qualified to apply to many types of education at university. You can choose to go on to study science, maths, medicine or technology.

### Jobs you can get

Depending on what you choose to study after upper-secondary school, you can one day apply for a job within many different areas.

### Programme contents

The Natural Science Programme consists of courses. Certain courses are obligatory for everyone who studies at college/upper-secondary school. Other courses are specific for the Science programme. You get to choose some of the other courses yourself.

The programme has three national branches. This means that everyone in the whole country who studies on the Science programme can choose them. Certain upper-secondary schools may have courses of studies which suitable for you. Ask your careers officer!

The national branches are:

- maths and computer science – for those of you who want to study more maths, computer science and information technology

- environmental science – for those of you who are especially interested in environmental and natural resources and want to study urban development from an ecological, social and economic perspective
- natural sciences – for those of you who want to deepen your education's natural science areas and study more physics, chemistry and biology.

### **Contact with the working life**

Internship education (APU) is not included in the Natural Science Programme, but there is still the possibility for you to visit one or more work sites during upper-secondary school. It depends on which course of study you are in.

### **Jobs and the future**

Much of the scientific education at university gives you a good chance to get a future job. Right now the job market looks good for professions such as technology, IT, doctors and dentists. Ask you careers officer how it looks for the branch you are interested in.