

# Natural Resource Use Programme

#### ENGELSKA

## utbildningsinfo.se

Skolverket

The Natural Resource Use Programme is a vocational programme that leads to a vocational diploma. The programme is intended for students who wish to work with plants, animals, land, water or forestry.

You can start working immediately after you finish the programme, or continue your studies in vocational higher education. You can also choose to study additional courses to be eligible for further studies in higher education.

### FOUR DIFFERENT ORIENTATIONS

#### Animals

• You learn about animals, animal behaviour and the interaction between animals and people. The orientation enables you to work e.g. with dogs, animals in agriculture, as an animal keeper or groom with an orientation to riding or trotting.

#### Agriculture

• You learn about land, water, plants, animals, finance and technology, production of services and the importance of agriculture for rural development. The orientation enables you to work in e.g. rural services, agriculture with an orientation to machines, animals or horticulture.

#### Forestry

• You learn about forests as a sustainable resource and deepen your knowledge of technology and biology. The orientation enables you to work in e.g. hunting and game conservation, nature guiding, forest machine driver or with forestry maintenance.

#### Gardens

 You learn about land, plants, plant environments and the importance of gardens in society. You also learn about biology, technology and finance. The orientation enables you to work in e.g. care of external environments, landscape gardening, horticulture – outdoors or greenhouse.

#### This is what you learn from the programme

You develop your ability to use nature appropriately. You get a greater understanding of the diversity of nature and how different activities affect nature. You also learn about biology, ecology, technology and finance.

Great emphasis is attached in the programme to working environment issues in order to avoid occupational injuries and build good health.

#### How the programme is organised

In the vocational programmes, the foundation subjects are: English, history, physical education and health, mathematics, natural sciences, religion, social studies, and Swedish or Swedish as a second language. In the vocational programmes, you study more vocational subjects – subjects specific to the programme – and fewer of the subjects you studied in compulsory school.

The programme specific subjects are: biology, entrepreneurship and natural resource use.

You get the opportunity to specialise and further broaden your knowledge in the programme. This is referred to as "programme specialisation". Check with the school to find out what specialisation courses it offers.

You also have an individual option where you can choose what you want to study. Ask the school what courses it provides.

#### Working approaches

In the programme, you examine and critically reflect on how nature can be used in a sustainable way. You work with different tasks, and solve these individually or together with others. You develop your skills in taking initiatives, producing new and creative solutions, and learn about the opportunities to run your own business. You develop skills in planning and carrying out tasks and then assessing the results.

#### **Diploma project**

Towards the end of the Natural Resource Use Programme, you complete a diploma project in your chosen professional area. You can then show that you have the knowledge needed to start working in the area related to your education.

#### Workplace-based learning

Parts of the education take place at one or several workplaces for a period of at least 15 weeks and are referred to as workplace-based learning (APL). This is an important component of the education. APL gives you the experience and contacts that can be useful when you're applying for a job.

#### **Apprenticeship education**

If the school provides upper secondary apprenticeship education in the programme, you can choose this. You get the same knowledge but do at least half of your education at one or several workplaces.

#### Some points to think about

If you want to get basic eligibility for higher education, it is important that you plan your studies in advance. You need to study two more courses in Swedish or Swedish as a second language, and a course in English. You always have the right to choose an individual option, and you can also choose an expanded programme. Talk to your study and vocational guidance counsellor if you want to continue your studies.

You always have the right to choose another course in physical education and health, and an aesthetic course in the individual option.