

# Animal Welfare, 60 credits

[See study programme](#)

## Autumn 2020 (1. semester)

<a href="#">Ex. Phil. Ethics, Sustainability and Social Responsibility</a>	FIL1001 7.5 sp
<a href="#">Livestock Environment and Welfare</a>	HUS1000 10 sp
<a href="#">Basic Mathematics</a>	MAT1010 2.5 sp
<a href="#">Physiology and Anatomy</a>	HUS120 10 sp

## Spring 2021 (2. semester)

<a href="#">Climate and Sustainability</a>	HUS1003 5 sp
<a href="#">Animal Health</a>	HUS1002 7.5 sp
<a href="#">Genetics and Evolution</a>	HUS1001 7.5 sp

### Elective courses

<a href="#">Chemistry, Environment and Pollution</a>	BIO101 10 sp
<a href="#">Zoology Systematics</a>	BIO1020 10 sp

## Programme description

### Contents:

Animal welfare is a subject that is both important and in demand. The welfare of all livestock animals is now regulated through the Norwegian Animal Welfare Act. This one-year programme aims to provide a theoretical foundation for analyzing and understanding livestock welfare in practical situations. The programme consists of courses that approaches livestock welfare from various angles, such as e.g. livestock environment, physiology, animal welfare, animal health and ethology (behavior).

Electives on the programme: The programme description contains electives comprising 10 ECTS credits. You may choose between Chemistry, Environment and Pollution or Zoologic determination of species. Students who wish to

proceed on the bachelor's programme in Animal Sciences - Welfare and production must choose Chemistry, Environment and Pollution (BIO101) as their elective course, as this is a mandatory course on the bachelor's programme. Please contact the study advisor for further information.

## Learning outcomes

Upon successful completion of this programme, the candidate:

### Knowledge:

Has knowledge of livestock animals' environment, anatomy and physiology, health, welfare and production  
Has knowledge of public laws and regulations that are of importance for livestock keeping  
Has knowledge of important research and development work in livestock environment and production

### Skills:

Can apply professional knowledge and results from research and development work onto professional livestock-related issues  
Can reflect upon how livestock keeping should be conducted in order to achieve good animal welfare  
Can locate, assess and apply professional academic knowledge to inform agricultural issues  
Can apply different tools and techniques to survey the stabling conditions for livestock

### General competences:

Has knowledge and understanding of professional and ethical issues related to livestock welfare and production  
Can plan and conduct assignments, alone or as member of a group, in keeping with ethical norms and standards  
Can present relevant information in professional contexts  
Can exchange views and experiences in a professional community and through that contribute to the developing of profitable livestock keeping based on good animal welfare

## Admission requirements

Higher education entrance qualification. Norwegian language proficiency. This programme is only taught in Norwegian. If you do not meet the Norwegian language proficiency requirements, you do not qualify for admission. [View general admission and documentation requirements.](#)

## Career possibilities

If you continue on the in Animal Sciences - Welfare and Production, bachelor's programme you will qualify for various posts on consultant and middle management levels where theoretical competence and practical insight into livestock keeping is required.

## Further education

If you continue on the in 'Livestock - Welfare and Production' bachelor's programme you will qualify for various posts on consultant and middle management levels where theoretical competence and practical insight into livestock keeping is required.

## Study abroad

The study programme does not have an option to study abroad.

## Costs

No tuition fees. Costs for semester registration and course literature apply.  
The students must have a PC, microphone and web camera and cover their own expenses related to this.  
Deductibles may incur for some non-mandatory excursions.

## Assessment methods

The Norwegian system for grading and assessment using the letter grades A - F, in which A denotes the best/highest grade and F denotes "not passed". Candidates work can also be assessed as "passed", "not passed",

"approved" and "not approved". <http://www.nord.no/en/about/rules-regulations/Pages/default.aspx>

#### Programme evaluation

The programme is evaluated via student questionnaire, as well as by the programme director. The evaluations form a part of the University's quality assurance system.

#### Qualifications requirements and regulations

<http://www.nord.no/en/about/rules-regulations/Pages/default.aspx>