

# Veterinary Nursing

[See study programme](#)

## Autumn 2023 (1. semester)

<a href="#">Laboratory Safety</a>	KJ105F 0 sp
<a href="#">Anatomy and Physiology for Veterinary Nurses</a>	BI145F 10 sp
<a href="#">Basic Chemistry</a>	KJ100F 10 sp
<a href="#">Ex. Phil. Ethics, Sustainability and Social Responsibility</a>	FIL1001 7.5 sp
<a href="#">Basic Course in Mathematics</a>	MAT1011 2.5 sp

## Spring 2024 (2. semester)

<a href="#">Practical Studies I</a>	PRA1000 2.5 sp
<a href="#">Infectious Diseases</a>	DYR1003 7.5 sp
<a href="#">Patophysiology I</a>	DYR1002 7.5 sp
<a href="#">Behaviour and Animal Husbandry</a>	DYR1001 7.5 sp
<a href="#">Cell Biology</a>	BIO1002 5 sp

## Autumn 2024 (3. semester)

<a href="#">Food and Nutrition</a>	BI247F 10 sp
<a href="#">Veterinary Nursing I</a>	DYR2002 10 sp
<a href="#">Patophysiology II</a>	DYR2001 5 sp
	MET2000

## Spring 2025 (4. semester)

Veterinary Nursing II

DYR2003  
10 sp

Theoretical and Applied Pharmacology

BI242F  
10 sp

Practical Studies II

PRA2004  
10 sp

## Autumn 2025 (5. semester)

Practical Studies III

PRA2024  
30 sp

## Spring 2026 (6. semester)

Regulations and Professional Ethics

BI248F  
5 sp

Laboratory Animals and Exotic Pets

BI243F  
5 sp

### **Elective courses**

Mathematics/Statistics for Biologists

MA116F  
10 sp

Bachelor's Thesis in Veterinary Nursing

DYR2000  
10 sp

Practical Studies Abroad in Veterinary Nursing

PRA2000  
20 sp

Evolutionary Behavioural Ecology

BI216F  
10 sp

Genetics and Evolution

BI122F  
10 sp

### Programme description

The programme educates veterinary nurses. Good knowledge of anatomy, physiology, behavior, diseases, nutrition, treatment and care, as well as good communication skills, are necessary to ensure proper professional practice and good animal welfare.

The programme contains three compulsory periods of practical training, as placements at animal clinics in the Nordic countries.

Bachelor of Veterinary Nursing at Nord University is based on the Dossier of European Competencies for the Veterinary Nurse from the Accreditation Committee of Veterinary Nurse Education (ACOVENE).

#### Progression requirements

The courses in the program are directly based on one another, and certain courses must therefore be passed in order to proceed with the program. The practical training periods require a minimum of theoretical and practical knowledge, and the program therefore has compulsory participation in various teaching activities to ensure that the students are ready to go on to practical training.

#### Learning outcomes

Upon successful completion of this programme, the student is expected to possess the following knowledge, skills and general competences:

##### Knowledge

The candidate

has broad knowledge of the anatomy and physiology of animals, their natural behaviour and needs, as well as diseases, treatment and care

has knowledge of the basic cultural, legal, and economic factors in the field where veterinary nurses operate

knows clinical procedures and tools used in small animal clinics to ensure good animal welfare

knows relevant scientific research and development in the field of veterinary nursing

can understand and explain veterinary medical terminology

can update his/her own knowledge in veterinary nursing from key textbooks, and has the ability to find new valid sources

has knowledge of the profession of veterinary nursing's origins, history, traditions, uniqueness and place in today's society.

##### Skills

The candidate

can apply professional knowledge to practical and theoretical issues, and make professionally justified decisions when nursing and monitoring patients

can communicate appropriately with pet owners in different situations

can reflect on his/hers work, and adjust based on professional feedback and guidance

can find, evaluate and disseminate literature within the field of veterinary medicine and animal welfare.

can communicate and disseminate literature to colleagues and pet owners, both in writing and orally

has relevant practical skills within the basic clinical procedures in concern to animal welfare and HSE.

## General competence

### The candidate

has insight into professional, legal and ethical issues related to the profession as an awarded veterinary nurse

can plan, carry out and present work (practical skills, theoretical reviews, written assignments) both alone and in collaboration with others in line with the professional ethics guidelines of NDAF\* and Norwegian legislation

can communicate central topics and problems, as well as suggest possible solutions to colleagues and pet owners. Both orally, in writing and by other suitable means of expression.

can exchange experiences and views with others within the field of veterinary nursing, and thus contribute to developing and establishing good practices and good animal welfare

is familiar about scientific research and development within the fields of animal welfare and veterinary nursing, especially concerning the need and welfare of animals in various work-related situations

\*Norsk dyrepleier og assistentforening (NDAF) is a Norwegian association for veterinary nurses/ technicians or assistants at veterinary clinics.

## Admission requirements

### Higher Education Entrance Qualification

### Frequently asked questions about admission

### Application Deadlines

March 1 Applications based on prior learning or exceptional circumstances

April 15 Central admission for applicants with Norwegian education (refer to information about admission to Norwegian-taught programmes)

## Career possibilities

Veterinary nurses normally work in small animal clinics. Their competence is also relevant whenever theoretical and practical knowledge about animals is required.

## Further education

The programme qualifies graduates to apply for admission to Master in biosciences at the Faculty of Biosciences and Aquaculture. Contact an advisor at the faculty for guidance in selecting appropriate elective courses to qualify for admission to the master programme.

The faculty cooperates with the University of Veterinary Medicine and Pharmacy in Kosice, Slovakia. Students from Bachelor in Animal Care qualify to apply for 4-year post-BSc. studies in Veterinary Medicine.

There are also other relevant master studies in Norway and abroad. Please contact the specific university directly for information about admission and requirements.

## Study abroad

Ever thought of spending part of your degree in another part of the world?

To promote international competence, it is desired that candidates will spend at least 15 weeks on a work placement abroad as part of your undergraduate studies, during your 6th semester, with our collaborating institutions in Europe and other parts of the world. These institutions offer you exciting opportunities to practice for one semester abroad, allowing a broader scope and diversity of topics than can be offered by a single university alone.

We are flexible and have dedicated staff who will do their best to help you with your stay abroad. An internship abroad compliments your degree studies best in the third academic year.

For more information on the process, you can contact Jose de Pool, advisor for study exchange.

## Costs

In addition to the semester fee and syllabus literature, students are expected to have a laptop with microphone and camera. Students must purchase their own laboratory coat and scrubs for use in some courses.

In addition, students must expect costs related to travel, vaccinations, clinical work clothes and accommodation during practice periods.

## Assessment methods

Written exams

Multiple choice tests

Compulsory reports, presentations and attendance at laboratory exercises, seminars and practical sessions

Assignments

Practice

Bachelor thesis is optional in the 6th semester

## Graduation requirements

The program is finished when all program elements is completed. Bachelor thesis is optional.

## Programme evaluation

Students take an active part in the evaluation of the courses in the programme through mid-term and final evaluations. Dialogue meetings are also held between students and the programme director every semester.

The evaluations form a part of the university's quality assurance system.

## Qualifications requirements and regulations

Refer to [applicable legislation](#), regulations and related guidelines