



Study plan

Joint Bachelor Degree in Animal Science

Programme description

The Joint Bachelor Degree in Animal Science offers a basic biological education. The first three semesters (1.5 years) of the bachelor's degree are conducted at Nord University and cover fundamental biological topics, such as cell biology, physiology, microbiology and ecology. The programme continues at our partner institution, University of Veterinary Medicine and Pharmacy (UVMP) in Kosice, Slovakia, where you complete the last three semesters (1.5 years) of the bachelor programme. This part of the programme gives you an introduction to veterinary medical topics.

Upon completion of the Joint Bachelor's Degree in Animal Science you are guaranteed transfer to further studies (3 more years) at the EU-accredited veterinary studies at UVMP to obtain a Veterinary degree (Doctor of Veterinary Medicine).

Upon successful completion of the programme Joint Bachelor Degree in Animal Science at UVMP in Kosice, Slovakia, you will receive a diploma, a transcript of records and a diploma supplement from the UVPM in Kosice. The diploma supplement is issued in English and meets European standards.

ECTS Credits

180

Study level

Bachelor's degree programme

Teaching language

English

Faculty

Bachelor/årsstudier

Course location

Bodø

Study model

[Expand all](#)

1st study year

Autumn 2015

Course id	Course name	ECTS Credits
KJ103F	Chemistry and Biophysics	10 SP
BI133F	Ecology and Biodiversity	10 SP
AK122F	Aquaculture	10 SP
KJ105F	Laboratory safety	0 SP

Spring 2016

Course id	Course name	ECTS Credits
BI105F	Zoophysiology	10 SP
BI122F	Genetics and Evolution	10 SP
BI132F	Biochemistry and Cell Biology	10 SP

2nd study year

Autumn 2016

Course id	Course name	ECTS Credits
BI217F	Microbiology	10 SP
BI231F	Histology and Embryology	10 SP
BI210F	Molecular Cell Biology	10 SP

Learning outcomes

Knowledge

The candidate should:

- have broad knowledge of key theory, tools and methods in the field of biology
- have basic biological knowledge with a specialisation in veterinary medical theory
- understand the ethical challenges involved in science and in the care of animals.

Skills

The candidate should:

- be able to apply this general biological knowledge to evaluate simple physiological results in the fields of animal health, hygiene and breeding
- be able to locate, assess and relate to scientific information from a broad range of sources and make informed choices
- be able to reflect upon ethical issues, have an ethical plan of action and treat animals in an ethical manner
- understand the animal welfare law
- work in ways that promote good health and welfare for animals

General competence

The candidate should:

- show an understanding of key areas in biology and veterinary medicine
- be familiar with a range of basic methods and safety routines within biological research
- be able to convey biological knowledge such as theories, research questions, research results both orally and written
- be able to exchange views and knowledge with other biologists and veterinarians

Admission requirements

[Higher Education Entrance Qualification](#)

[Language requirement](#)

[View general admission information](#)

[View specific application deadlines](#)

Special admission requirements in science: Mathematics R1 or S1 + S2 (equivalent to High School AS-level) and Chemistry 1 + 2 (equivalent to High School A-level). Applicants apply through www.samordnaoptak.no.

Job opportunities

Etter endt bachelorgrad vil du ha en grunnleggende biologisk utdanning med veterinærmedisinsk vinkling. Du vil være en kompetent medarbeider på dyreklinikker både nasjonalt og internasjonalt. Dersom du fullfører det seksårige veterinærstudiet, vil du kunne arbeide som veterinær på private dyreklinikker. Mange veterinærer jobber i Mattilsynet med forvaltning, matkontroll og dyrehelse, mens andre jobber med rådgivning og forebyggende helsearbeid.

Further education

The study programme qualifies for the following studies:

- Doctor of Veterinary Medicine at UVMP in Kosice, Slovakia
- MSc in Aquaculture at UiN (you must take 10 ECTS credits in mathematics and statistics prior to admission to the Master's Degree)
- MSc in Marine Ecology at UiN (you must take 10 ECTS credits in mathematics and statistics prior to admission to the Master's Degree)

Study abroad

Since this is a joint degree with UVMP, studying abroad is a compulsory part of the programme. Upon successful completion of the first three semesters at our faculty, you will continue your studies abroad at UVMP in Kosice, Slovakia.

Costs

Costs up to NOK1000,- + semester registration fee and course literature at UiN.

School fees apply at UVMP, Slovakia: The bachelor students are required to pay a tuition fee of 2.750 euro per semester. The last three years of veterinary school (Doctor of Veterinary Medicine, semesters 7-12), the fee is 3.750 euro per semester.

Specific arrangements for recognition of prior learning

If the applicant does not fulfil the requirements for the Higher Education Entrance Qualification but has experience-based competence relevant to the field of study, he or she may apply for recognition of this competence in order to fulfill the admission requirements.

For more information about the specific requirements for experience-based competencies, contact the study advisor for this programme.

Examination regulations, assessment and grading

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". Grades can also be awarded as "passed", "not passed", "approved" and "not approved".

Read [Examinations rules and regulations](#)

Assessment methods

Assessment consists of school exams, portfolio assessment, practical and oral examination.

Graduation requirements

Bachelor thesis

Programme evaluation

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

Qualifications requirements and regulations

Refer to

[Regulations concerning studies and examinations at University of Nordland](#)

and other local regulations [University Rules and Regulations](#)
