



MORE INFORMATION AND ADMISSION INQUIRIES

International Relations and Study Centre

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<http://apply.ismuni.lt>WHY STUDY
ANIMAL SCIENCES AT LSMU?

- From farm production to wild nature and human-animal relation - Faculty of Animal Science covers it all.
- **MSc in Animal Science** – mostly related to farm and production animals within the scope of agribusiness.
- **MSc in Animal and Human Interaction** – the programme which offers competences in human animal relationship to be further used for work with animals used for companionship purposes or therapy.

FOUR REASONS TO CHOOSE STUDIES

Future profession – production of food (including meat products) is becoming the driving force towards global food security. Growing population of the World and increasing food consumption indicate the obvious need to increase production and optimise food distribution on a national and international scale. Professionals in animal farming and related industries are going to be on high demand.

Old traditions and competence – the Faculty of Animal Science has been researching and educating highly qualified animal science professionals since 1946.



Always in line with practice – students are pleased to have the chance to complete internships in well-developed local or international agricultural companies using advanced technologies (e.g. BIOMIN Holding GmbH, Biochem Zusatzstoffe Handels und Produktionsgesellschaft GmbH, Adisseo France SAS, INNOV AD nv/sa, etc.).

Modern infrastructure and highly qualified staff - The students will appreciate the opportunity to study and perform various researches and investigations in modern laboratories: Genetics Training; Animals and Aquacultures Productivity and Production; Animal Nutrition; Animal Genetic Evaluation and Selection, etc.

Well-known professors from Germany, Austria, Poland, Denmark and other countries are invited as visiting professors to give keynote lectures and organise classes each year.

SELF DEVELOPMENT AND
LEISURE ACTIVITIES

Most sporting facilities are available at LSMU: from basketball, tennis, volleyball, athletics, swimming to badminton and chess. There is also a University Student Council, student corporations, choir, folk dance groups.

Apply online

<http://apply.ismuni.lt>FACULTY OF
ANIMAL SCIENCE

ANIMAL SCIENCE

ANIMAL AND
HUMAN INTERACTION

For those who love animals and nature

Do you like animals?
Do you want to learn how to breed them properly and ensure that they grow up healthy?
Choose study programmes at the Faculty of Animal Sciences!

ANIMAL SCIENCE

MASTER DEGREE

Duration – 2 years

Degree – Master in Agricultural Sciences

The Animal Science programme offers modern knowledge, methods and technologies in the animal husbandry practice and empowers graduates to carry out independent analysis of questions related to farm animals, evaluate multiple factors in the farming and related industries and take effective decisions.

STUDY PROGRAMME SUMMARY

The core subjects in the programme are Welfare of Farm Animals, Animal Biotechnology, Agribusiness, Production of Organic Products of Animal Origin and Risk Factors, Ecotrophology. Students' competence is extended with Methodology of Scientific Research, Agribusiness and electives. The final semester is for research and final master thesis.

A better understanding of relation between animal production, feeds sector and food industries is achieved through a multidisciplinary approach to teaching and learning. Wide range of research topics for master thesis provides good grounds to specialise in desired area of further career.



SPECIALIZATION

- Dairy farm management
- Beef cattle farm management
- Farm management of small ruminants
- Stud management
- Pig farm management
- Poultry farm management
- Aquaculture farm management
- Apiary management
- Development of alternative animal husbandry



CAREER OPPORTUNITIES

- Industries related to animal production, breeding systems, forage production, bodies of assessment of feeds quality, primary processing of raw milk and meat;
- Consulting companies, public sector in the regional municipalities, insurance companies, direct consulting and including training of farmers;
- Own business or running a livestock farm;
- Entrepreneurship in the agriculture businesses (deer, ostrich, alpaca, snail-breeding, etc.).

INTERESTED IN MODERN SCIENTIFIC ACHIEVEMENTS?

Continue scientific career in PhD studies and join one of the animal science related research groups.

STUDENT EXCHANGE

University provides an opportunity to study abroad with ERASMUS+ exchange programme. The Faculty of Animal Science has partnerships with 15 EU based faculties in the area of animal sciences. Students might think of spending a semester or a year in one of the partner faculties in Czech Republic, Estonia, Germany, Greece, Hungary, Poland, Slovakia, Spain or Turkey.

ANIMAL AND HUMAN INTERACTION

MASTER DEGREE

Duration: 1,5 years

Degree: Master in Agricultural Sciences

The Animal and Human Interaction programme offers an opportunity to apply modern knowledge, methods and technologies in the animal and human interaction practice, deal with challenges arising from the constant changes in the human-animal relationship and empowers graduates to carry out independent analysis of problems associated with therapeutic animals and evaluate its results. The goals of this programme are to educate students to take on responsibility for shaping human-animal relationship in science and society, both scientifically and ethically.

STUDY PROGRAMME SUMMARY

The key components of the programme comprise of teaching and practical knowledge application from the following major disciplines: Methodology of Scientific Research, Management of Animal Genetic Recourses and Genomic Selection, Special Nutrition of Animals, Small Business Management and Organizational Psychology, Use of Assisting Animals in Society, Research Work, Practice, etc. One specialization in the field of: Canineology; Horse breeding and rearing; The use of alternative animals to assist in the therapy.



CAREER OPPORTUNITIES:

- Centers of hippotherapy and canine therapy;
- Animal shelters;
- The State Border Guard Service;
- Animal welfare;
- Animal-assisted activities;
- Own business, horse breeding companies, dog breeding companies;
- Consulting companies, public services in regional municipalities;

INTERESTED IN THE LATEST SCIENTIFIC ACHIEVEMENTS?

Plan your scientific career and teaching in PhD programme.

STUDENT EXCHANGE

Opportunity to study and practice abroad with ERASMUS+ exchange programme.