

# DOCTORAL SCHOOL OF ANIMAL HUSBANDRY

## PROGRAM FACTS

- **Program name/academic level:** Doctoral School of Animal Husbandry
- **Institution:** University of Debrecen
- **Faculty:** Faculty of Agricultural and Food Sciences and Environmental Management
- **Starting date:** September/February
- **Duration:** 6 semesters
- **Language requirements:** English language proficiency (TOEFL 547 /IELTS 6.0 /oral examination)
- **Academic requirements:** Relevant Master degree
- **Tuition Fee:** 6.500 USD/year
- **One time fees:** application fee 150 USD, entrance examination fee 350 USD

## SHORT DESCRIPTION

The PhD students of the Doctoral School of Animal Husbandry do their research in fields which are of great interest to those agrarians working in agricultural firms and enterprises. R&D work is an essential task of the doctoral school, because in the animal husbandry sector it ranks as one of the most important and has long-established traditions, which deserve preservation. An even more significant factor is the development and dissemination of new scientific results. Recently, research in the Doctoral School has been carried out within the framework of several programmes, primarily, in the programme: "Environmentally-friendly animal keeping based on regional resources". In this period, research was concentrated on the questions

of sheep breeding and feeding. The other major fields were research on fishery and fish breeding, and the diverse subject of fresh water fishery. Additionally, the questions of animal keeping through grazing were also an important aspect of research at the Doctoral School, such as the relationship between the animal and the grazing land and some problems of grass production and grassland management. Presently, the broadening of the Doctoral School's activities is in progress. The Doctoral School provides the possibility for research and doctoral work in the area of cattle and horse breeding, poultry keeping, game management, molecular and quantitative genetics and breeding, and proteomics.

