

AGRICULTURAL ENGINEERING, MSc

PROGRAM FACTS

- **Program name/academic level:** Agricultural Engineering, MSc
- **Institution:** University of Debrecen
- **Faculty:** Faculty of Agricultural and Food Sciences and Environmental Management
- **Starting date:** September/February
- **Duration:** 4 semesters
- **Language requirements:** English language proficiency (TOEFL 547 /IELTS 6.0 /oral examination)
- **Academic requirements:** Bachelor degree in Agricultural Science
- **Tuition Fee:** 6.500 USD/year
- **One time fees:** application fee 150 USD, entrance examination fee 350 USD



SHORT DESCRIPTION

The MSc in Agricultural Engineering is designed to develop your undergraduate knowledge and improve it through application and research. The field of Agricultural Engineering is broad and the programme reflects this diversity, with emphasis on Applied Biochemistry, Applied Plant Physiology, Applied Genetics and Biotechnology, Applied Soil Science, Production Physiology, and Nutrient Management, which are the key research areas of the Faculty. Throughout your stay at Debrecen University, as a postgraduate student of Agricultural Engineering, you will have a personal academic tutor to guide you through your studies and to

meet your individual goals and interests. We offer you a 4 week field practice in summer. Areas of study: Animal Nutrition, Integrated Crop Production, Animal Husbandry, Soil Cultivation and Land Development, Horticulture, Environment and Land Use, Marketing, Product Quality, Sectoral Economy, Research Methodology, Communication, Quality Assurance, Management, Medical and Spice Crops Production, Biometrics, Integrated Plant Protection, Organic Farming, Ethology, Project Management, EU knowledge, Animal Breeding, Milk and Meat Processing, Extension in Crop Production.