



DEBRECEN

The city of Debrecen has more than 200,000 inhabitants, making it the second largest in Hungary. It lies in the northeastern part of the Great Plain region, and is the cultural and scientific Centre of eastern Hungary, a city of festivals, which was always able to renew itself during its turbulent history of more than 640 years. The city is also attractive to people living in other continents. It receives hundreds of thousands of visitors every year during its festivals, which include the Béla Bartók International Choir Contest, Debrecen's Jazz Days, the Hungarian language and cultural courses of the Debrecen Summer School, or the Flower Carnival, held each year on August 20th, on the Feast of Saint Stephen, which celebrates Hungary's first king. Thousands of students attending college or university-level faculties choose to live and study in our city each academic year.





The University of Debrecen

The University of Debrecen, like other integrated institutions of higher education in the country, was formed on January 1, 2000, through the (re)union of formerly independent institutions. The University is historically rooted in the Reformed College of Debrecen (founded in 1538), whose three academic sections later served as the basis for the establishment of the Hungarian Royal University of Sciences, created in 1912. With this heritage of more than 450 years, the University of Debrecen is the oldest institution of higher education still based in the same city in continuous operation in Hungary. Today, the university is comprised of 15 faculties and three agricultural research centres, and has close to 30,000 students. The University of Debrecen ranks among the top state higher education institutions in the region.



INTERNATIONAL STUDENTS' OPINION



Xavier Mestdagh: (Belgium)

Thanks to a warm welcome I have spent a wonderful time at the Centre for Agricultural Sciences and Engineering in Debrecen right from the start.

The courses offered in English were very interesting and the professors were really well prepared. There are lots of things to see in the city and in its surroundings and there is a teeming student life with many international students.



Weronika Ciesluk: (Poland)

I will always remember the semester spent in Debrecen. The Campus of the Centre is always full of life. The different kinds of quiz shows and other social programmes give a chance to make relationships, and to find new friends. I will never forget the hospitality of the Hungarian people. The land of paprika, goulash, Tokaji wine and the czardas will always be a very fond memory for me.



Bastien Bourge (France)

I spent four months at the Faculty of Agriculture of the University of Debrecen. It was an incredibly nice period of my life. I got to know Hungarian culture and the ERASMUS way of life. That was an opportunity that I can definitely recommend to all the university students in Europe.



Christian Coulee (Belgium)

Being in the fourth year of my degree in l'ISI Huy Belgium, I didn't want to miss the opportunity of joining the ERASMUS community.

And why Hungary (Debrecen)?

First, because of the reputation of the Hungarian knowledge in agronomy, but now that I am here, also because of the kindness of the Magyar people and their never ending nights...

English is the only language we have in common, so we are getting better and better every single day just communicating with other ERASMUS and Hungarian students.



Iva Krepelova (Czech Republic)

When I was searching for an appropriate place for my ERASMUS studies, one of my friends suggested to me the Centre for Agricultural Sciences and Engineering in Debrecen, saying that it has a wide range of international courses, the people are friendly and Debrecen is a wonderful city. Here I could find courses I can make a good use of to complement my studies at home in the Czech Republic. Having been an ERASMUS student at the Centre for Agricultural Sciences and Engineering of the University of Debrecen, I know coming here was a perfect choice.





ENVIRONMENTAL MANAGEMENT (MSC) – DEBRECEN UNIVERSITY, HUNGARY

About the course

The MSc in Environmental Management is designed to develop your undergraduate knowledge and improve it through application and research. The field of Environmental Management is broad and the programme reflects this diversity, with emphasis on Natural Resource Management, Environmental Impact Assessment, Environmental Technologies, Environmental Informatics, which are the key research areas of the Department of Water and Environmental Management responsible for the course.

Throughout your stay at Debrecen University, which is the second largest university in Hungary, with 30 000 students, as a postgraduate student of Environmental Management, 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

Public Administration Organization-Environmental Law, Natural Resource Management, Sustainable Agricultural Systems and Technologies, Land Use and Regional Planning, Environmental Impact Assessment, Environmental Laboratory Measurement Techniques, Ecotoxicology, Environmental Technologies, Nature Protection, Water Resource Management and Water Quality Protection, Landscape Management, Environmental and Quality Management, Environmental Informatics, Agri-Environmental Politics, Environmental Economy, Agricultural Remote Sensing, Agrohydrology-Agricultural Watershed Management, Precision Agriculture, Environmental Health, Agri-Environmental Protection.



Entry qualifications

BSc degree or higher in Environmental Science.

BSc degree or higher in an environmental-related degree.

Other approved accreditation or professional qualification.

Please note that applicants are required to fill in an application form and attend an interview.

Course length

Two year full-time taught programme plus dissertation.

Presently no part-time options available.

Credits: 120



Learning and assessment

Learning is through lectures, tutorials, seminar groups, practical sessions, research projects and self-directed study.

Assessment is via oral and written examinations and a research dissertation.

Careers

Postgraduates may progress to a PhD or find employment in environmental management, lecturing, consultancy or other sectors where environmental management is involved.

Tuition fee

3500 EUR/academic year.



AGRICULTURAL ENGINEERING (MSc) – DEBRECEN UNIVERSITY, HUNGARY

About the course

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, Nutrient management are the key research areas of the Faculty.

Throughout your stay at Debrecen University, which is the second largest university in Hungary, with 30 000 students, 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

Entry qualifications

BSc degree or higher in Agricultural Science.

BSc degree or higher in a biologically-related degree.

Other approved accreditation or professional qualification.





Please note that applicants are required to fill in an application form and attend an interview.

Course length

Two year full-time taught programme plus dissertation.
Presently no part-time options available.

Credits: 120

Learning and assessment

Learning is through lectures, tutorials, seminar groups, practical sessions, research projects and self-directed study. Assessment is via oral and written examinations and a research dissertation.

Careers

Postgraduates may progress to a PhD or find employment in agricultural science research, crop science research, lecturing, consultancy or other science-based sectors of crop production, animal husbandry, and agriculture or food industry. Our Faculty has a good relationship with agricultural enterprises of the region.

Tuition fee

3500 EUR/academic year



ANIMAL SCIENCE (MSC) – DEBRECEN UNIVERSITY, HUNGARY



About the course

The MSc in Animal Science is designed to develop your undergraduate knowledge and improve it through application and research. The field of Animal Science is broad and the programme reflects this diversity, with emphasis on Physiology, Nutrition and Genetics. Gene Conservation, Functional Food and Molecular Biology are the key research areas of the Institute.

Throughout your stay at Debrecen University, which is the second largest university in Hungary, with 30 000 students, as a postgraduate student of Animal Science, 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

Biochemistry, Quantitative and Molecular Genetics, Physiology, Reproductive Biology, Microbiology, Research Methods, Animal Production, Animal Nutrition, Natural Resource Management, Wild Animal Health, Aquaculture, Fisheries and Management, Food Safety and Quality, Economics and Planning.



Entry qualifications

BSc degree or higher in Biological or Animal Science.
BSc degree or higher in a biologically-related degree.
Other approved accreditation or professional qualification.

Please note that applicants are required to fill in an application form and attend an interview.



Course length

Two year full-time taught programme plus dissertation.
Presently no part-time options available.
Credits: 120

Learning and assessment

Learning is through lectures, tutorials, seminar groups, practical sessions, research projects and self-directed study. Assessment is via oral and written examinations and a research dissertation.

Careers

Postgraduates may progress to a PhD or find employment in animal science research, lecturing, consultancy or other science-based sectors of the animal science industry. Our Institute has a good relationship with animal husbandry enterprises of the region.

Tuition fee

3500 EUR/academic year



FOOD SAFETY AND QUALITY (MSc) – DEBRECEN UNIVERSITY, HUNGARY

About the course

The MSc in Food Safety and Quality is designed to develop your undergraduate knowledge and improve it through application and research. The field of Food Science is broad and the programme reflects this diversity, with emphasis on Raw Material Qualifying, Processing Technology, Quality Analysis and Quality Assurance.

Throughout your stay at Debrecen University, which is the second largest university in Hungary, with 30 000 students, as a postgraduate student of Food Safety and Quality, 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

Organic and Biochemistry, Food Safety and Quality, Food Processing Technology, Economics, Physical, Chemical and Microbiological Analysis, Laboratory Practices

Entry qualifications

BSc degree or higher in Food Engineering, Chemical Engineering, Biological Science, Agronomy.

BSc degree or higher in a chemically and biologically-related degree.

Other approved accreditation or professional qualification.

Please note that applicants are required to fill in an application form and attend an interview.

Course length

Two year full-time taught programme plus dissertation.

Presently no part-time options available.

Credits: 120

Learning and assessment

Learning is through lectures, tutorials, seminar groups, practical sessions, research projects and self-directed study. Assessment is via oral and written examinations and a research dissertation.

Careers

Postgraduates may progress to a PhD or find employment in food and dietetics science research, lecturing, consultancy or other science-based sectors of the food science industry. Our Institute has a good relationship with food processing and qualifying enterprises and government organizations of the region.

Tuition fee

3500 EUR/academic year.

Personal details

Family name: _____ Title: Mr. Ms.

First name: _____ Sex: Male Female

Date of birth: (day/month/year): _____

Place of birth (city/country) _____

Nationality: _____

Mother's maiden name: _____

Level of English: basic intermediate advanced

Language exam if any: _____

Home address (in your country)

Address: _____

City: _____ Country: _____

Post/Zip code: _____ Telephone: _____

Email: _____ Fax: _____

Contact address (if different)

Address: _____

City: _____ Country: _____

Post/Zip code: _____ Telephone: _____

Email: _____ Fax: _____

Passport

Passport number: _____

Valid till: _____ Issued by: _____

How did you first hear about the Centre for Agricultural Sciences and Engineering, University of Debrecen?

- Newspaper advertisement Name of paper: _____
- Internet University of Debrecen website: _____
- Representative/Agency Name of representative/agency: _____
- Other Please specify: _____

Education History

High School: From (year): _____ To: _____

Grade completed: _____

University/College: _____

From (year): _____ To: _____

Degrees/Diplomas: _____

Program of study you would like to apply for

- Animal Science M.Sc. Environmental Management M.Sc.
- Agricultural Engineer M.Sc. Food Science M.Sc.

Please enclose:

- High school/College diploma and transcript
- Short CV
- Recent medical certificate of general health status
- Copies of relevant pages of passport
- 4 passport size photos
- a financial statement about the payment of 50 USD non-refundable application fee

The application form is available on our website:
<http://www.agr.unideb.hu/edueng/>
For more information: externalrelations@agr.unideb.hu

Send application form to: University of Debrecen, Centre for Agricultural Sciences and Engineering, Centre for External Relations, 4032 Debrecen, Böszörményi út 138., Hungary

I affirm the completeness and truthfulness of my responses to the above questions.

Date

Applicant's signature