

**DESCRIPTION OF Hungarian Government Scholarship PROGRAMME
AND
E-MAIL APPLICATION PROCEDURES**

The following Master of Science degree courses are being offered in English for the 2018-2019 Academic Year:

- 1. Animal Husbandry Engineering** (University of Debrecen)
- 2. Agricultural Water Management Engineering** (Szent István University)
- 3. Environmental Engineering** (Szent István University)

Universities

The following universities and faculties are participating:

- University of Debrecen, Faculty of Agricultural and Food Sciences and Environmental Management
- Szent István University, Faculty of Agricultural and Environmental Sciences

Conditions

Courses will be offered provided the minimum number of students is reached.

The scholarship will cover:

- application and tuition fees throughout the study period with basic books and notes;
- dormitory accommodation;
- subsistence costs;
- health insurance.

All of the above mentioned costs are financed by the Hungarian Government, according to the Agreement between FAO and Hungary in 2007.

The scholarship covers student costs only; **family members are not supported** within the frame of this programme.

List of Eligible countries

Residents (who must be nationals) of the following countries are eligible to apply for the Scholarship Programme:

Afghanistan, Albania, Algeria, Angola, Azerbaijan, Armenia, Bangladesh, Belarus, Bosnia and Herzegovina, Burkina Faso, Chad, Egypt, Ethiopia, Gambia, Georgia, Ghana, Jordan, Kazakhstan, Kenya, Kosovo, Kyrgyzstan, Laos, Lebanon, Macedonia, Madagascar, Mali, Myanmar, Moldova, Mongolia, Montenegro, Namibia, Nigeria, North-Korea, Palestine, the Philippines, Serbia, Somalia, South-Sudan, Sudan, Tajikistan, Turkmenistan, Uganda, Ukraine, Uzbekistan, Vietnam, Yemen.

Application and selection process

The selection process as described below applies to scholarships beginning in September 2018.

Student selection will take place in two phases:

Phase 1: FAO will pre-screen candidates and submit applications to the Ministry of Agriculture of Hungary that will send them to the corresponding University as chosen by the

applicants. Students must submit only COMPLETED dossiers. **Incomplete dossiers will not be considered.** Files without names will not be processed.

Phase 2: Selected candidates may be asked to take a written or oral English examination as part of the admission procedure. The participating Universities will run a further selection process and inform each of the successful candidates. Student selection will be made by the Universities only, without any involvement on the part of FAO. Selected students will also be notified by the Ministry.

Candidates will be selected on the basis of the following criteria:

- Citizenship and residency of one of the eligible countries
- Excellent school achievements
- English language proficiency (for courses taught in English)
- Motivation
- Good health
- Age (candidates under 30 are preferred)

Application procedure

Interested applicants should prepare a dossier to be sent by E-MAIL consisting of:

- Application form duly completed
- A recent curriculum vitae
- A copy of high school/college diploma and transcript/report of study or copy of the diploma attachment
- A copy of certificate of proficiency in English
- Copies of relevant pages of passport showing expiration date and passport number
- A letter of recommendation
- Statement of motivation
- Health Certificate issued by Medical Doctor
- Certificate of Good Conduct issued by local police authority.

All submitted documents must be in ENGLISH. Documents submitted in any other language will not be accepted. It is the applicant's responsibility to ensure that documents are duly translated and certified by a competent office; and that each document is saved with a name that identifies what it is.

Deadlines

Applications by interested candidates should be E-MAILED to FAO between

08 January 2018 and 28 February 2018

Paper copies of dossiers received by post or courier or any other way, will not be taken into consideration.

Important notes

As the number of scholarships is limited, interested applicants are strongly encouraged to E-MAIL their applications as soon as possible.

Applicants who were not selected in previous years may re-apply to the 2018-2019 Programme. These applicants will have to submit the complete dossier once again by E-MAIL ONLY.

Please note that the **duration of the scholarship cannot be extended or postponed.**

A Scholarship Study Contract will be signed between the selected student and the Ministry of Agriculture of Hungary (MoAH), which is the donor of the program, at the time of first semester registration.

Applicants wishing to explore external funding opportunities to cover the travel costs may do so at their own initiative. However, in view of the length of the process, applicants wishing to apply for 2018 scholarships are strongly encouraged to E-MAIL their application while they endeavour to identify funds or pending confirmation that such funds will be granted.

All queries concerning the programme or the application process should be E-MAILED to FAO at:

REU-Scholarship@fao.org

COURSE DESCRIPTIONS AND SUMMARY OF CONDITIONS

Nature and level of courses:	MSc courses in the following subjects: <ul style="list-style-type: none"> • Animal Husbandry Engineering • Agricultural Water Management Engineering • Environmental Engineering
Universities:	<ul style="list-style-type: none"> • University of Debrecen, Faculty of Agricultural and Food Sciences and Environmental Management • Szent István University, Faculty of Agricultural and Environmental Sciences
Who can participate:	Students holding a BSc/MSc or equivalent. Specific requirements may be applied by single Universities, see detailed description Nationals from eligible countries (see page 1)
Form of support:	Scholarship
Duration of scholarship:	22 months
Language:	English
Age limit:	Candidates under age 30 preferred
Other conditions:	Students from non-English speaking countries applying to English courses should have an appropriate level of knowledge in oral and written English
Deadline for applying to FAO by E-MAIL: REU-Scholarship@fao.org	28 February 2018

Animal Husbandry Engineering, MSc

ENGLISH LANGUAGE

**At the University of Debrecen, Faculty of Agricultural and Food Sciences and
Environmental Management**

Debrecen, Hungary

<https://edu.unideb.hu/page.php?id=34>

(Application code: “ M1 ”)

Course name: Master in Animal Husbandry Engineering.

Degree: Master in Animal Husbandry Engineering

Education goals

The MSc in Animal Husbandry Engineering 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, which are the key research areas of the Institute. Throughout your stay at Debrecen University, 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.

Length of the study programme: 4 semesters (22 months)

Total credit: 120

Admission criteria

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

Language requirements:

Upper-intermediate English language certificate or completed studies in programmes where the language of instruction is English. Pre-selected applicants may be requested to participate in Skype-interview.

Procedure for transfer of credits

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MSc in Agricultural Water Management Engineering

ENGLISH LANGUAGE

At the Szent István University, Faculty of Agricultural and Environmental Sciences
Gödöllő, Hungary

<http://www.mkk.szie.hu/en>

(Application code: "M2")

Course name: Master in Agricultural Water Management Engineering

Degree: Master in Agricultural Water Management Engineering

Education goals:

The program aims to train professionals in agricultural water management, with a special focus on sustainable integrated water resources management. The program curricula focuses mostly on water management and engineering related subjects, with additional courses in agricultural and natural sciences, economics and legal studies. Besides providing a strong theoretical base, we aim to equip our students with a strong practical background as well. Building on the international experience of our staff, this course aims to provide students with the knowledge they need to succeed in today's world.

The program mostly takes place in the main campus of the University located in Gödöllő, with the exception of semester 3 which takes place at the Szarvas Campus of the University.

Length of the study programme: 4 semesters (22 months)

Total credit: 120

Admission criteria

<http://www.mkk.szie.hu/en/application/admissions-page>

Language requirements:

B2 level English language examination (TOEFL/IELTS/ Other)

Procedure for transfer of credits

By submitting a credit transfer application form to the Vice Dean of Educational and Student Affairs

Requirements: 1) credit accomplished not later than 5 years ago 2) the content of the completed subject is at least 75% equivalent to the subject to accept 3) credit values are the same 4) subject to accept was completed in English

MSc in Environmental Engineering

ENGLISH LANGUAGE

At the Szent István University, Faculty of Agricultural and Environmental Sciences
Gödöllő, Hungary

<http://www.mkk.szie.hu/en>

(Application code: "M3")

Course name: MSc in Environmental Engineering

Degree: Master of Science in Environmental Engineering

Education goals:

The aim of this program is to provide students with specialized knowledge of natural science, ecology, engineering, economics and management to be able to detect, assess, prevent and mitigate existing or potential environmental risks, as well as for managing restoration and reclamation projects. Graduated students are able to develop appropriate technological solutions to prevent environmental pollutions. Their studies can be continued at PhD level. As part of the program students can further specialize in the fields of soil and water conservation, waste management or ecotoxicology.

Length of the study programme: 4 semesters

Total credit: 120

Admission criteria

<http://www.mkk.szie.hu/en/application/admissions-page>

Language requirements:

B2 level English language examination (TOEFL/IELTS/ Other)

Procedure for transfer of credits

By submitting a credit transfer application form to the Vice Dean of Educational and Student Affairs

Requirements: 1) credit accomplished not later than 5 years ago 2) the content of the completed subject is at least 75% equivalent to the subject to accept 3) credit values are the same 4) subject to accept was completed in English