

**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 2020-21 Academic Year:**

- 1. MSc in Food Safety and Quality Engineering** (Szent István University)
- 2. MSc in Horticultural Engineering** (Szent István University)
- 3. MSc in Animal nutrition and feed safety** (Kaposvár University)

**Universities**

The following universities and faculties are participating:

- Szent István University, Faculty of Food Science
- Szent István University, Faculty of Horticultural Science
- Kaposvár 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, Cambodia, Chad, Egypt, Ethiopia, Gambia, Georgia, Ghana, Jordan, Kazakhstan, Kenya, Kosovo\*, Kyrgyzstan, Laos, Lebanon, The former Yugoslav, Madagascar, Mali, Myanmar, Moldova, Mongolia, Montenegro, Namibia, Nigeria, North-Korea, North Macedonia, Palestine, the Philippines, Republic of Cabo Verde, Serbia, Somalia, South-Sudan, Sudan, Tajikistan, Turkmenistan, Uganda, Ukraine, Uzbekistan, Vietnam, Yemen.

\*References to Kosovo shall be understood to be in the context of Security Council Resolution 1244 (1999).

**Application and selection process**

The selection process as described below applies to scholarships beginning in September 2020.

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 COMPLETE 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

**15 January 2020 and 28 February 2020**

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 2021-2022 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.**

Please be informed that the master courses will only start if sufficient number of applications will be received.

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 2020 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](mailto: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"> <li>• Food Safety and Quality Engineering</li> <li>• Horticultural Engineering</li> <li>• Animal nutrition and feed safety</li> </ul>
Universities:	<ul style="list-style-type: none"> <li>• Szent István University, Faculty of Food Science</li> <li>• Szent István University, Faculty of Horticultural Science</li> <li>• Kaposvár University, Faculty of Agricultural and Environmental Sciences</li> </ul>
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 <b>E-MAIL:</b> <a href="mailto:REU-Scholarship@fao.org">REU-Scholarship@fao.org</a>	28 February 2020

**MSc in Food Safety and Quality Engineering**  
**ENGLISH LANGUAGE**  
at the Szent István University,  
Faculty of Food Science  
Budapest, Hungary  
<https://food.sziu.hu>

**(Application code: “ E1”)**

**Course name:** Master in Food Safety and Quality Engineering

**Degree:** Master in Food Safety and Quality Engineering

***Education goals***

The aim of the training is the education of food safety and quality engineers obtaining a master degree, who can apply their microbiological, molecular biological, toxicological and analytical chemical knowledge to control and check the production and distribution of food that has high quality and is appropriate by all means for human nutrition. Capability for individual work, professional opinion creation and decision making, capability for research, development and management, leadership management, creativity, efficient problem solving and capability for applying and analyzing information is required.

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

**Total credit:** 120

***Admission criteria***

Bachelor degree certificate in related field and transcript of records about previous studies. (at least 60 credits parity with our Institution’s Food Engineering BSc programme)

***Language requirements:***

For the admission, the minimum is a complex (combination of oral and written) C1 level accredited English language exam.

***Procedure for transfer of credits***

The student has to submit a transcript including his/her previous BSc or MSc studies which is examined by the Study and Accreditation Committee of the Faculty of Food Science to check if the applicant fulfills the at least 60 credits criterium with our Faculty’s Food Engineering BSc programme.

**MSc in Horticultural Engineering**  
**ENGLISH LANGUAGE**  
**At the Szent István University, Faculty of Horticultural Science.**  
**Budapest, Hungary**  
<http://hort.sziu.hu>

**(Application code: “ E2”)**

**Course name:** Master in Horticulture

**Degree:** Master in Horticultural Engineering

***Education goals:***

The aim of the MSc in Horticulture programme is to provide excellent skills in each branches of sustainable horticulture, based on up-to-date knowledge in natural sciences. The significance of the ecological approaches, quality aspects and integrated technologies are all emphasized. The master thesis is based on individual research work and mainly focuses on current questions arising in the professional sectors and they attempt to improve technologies by analysing up-to-date theoretical data originating from basic and applied research. Our departments, the facilities of the experimental farm and modern laboratory equipment serve as a basis of valuable scientific results, supported by current methods of molecular biology, climatology, environmental and chemical analysis.

Our students can be specialized for different horticultural areas as follows: fruit growing, medicinal plant production, floriculture and dendrology, vegetable and mushroom growing, viticulture

After graduation, students will be experts in organising and leading the production and marketing of horticultural enterprises of different size and character, carry out the tasks of managers, counsellors, engineers, take part in research and education.

Beside the special horticultural modules (ornamentals, fruits, medicinal plants, vegetables, grape and wine), the study programme includes genetics, physiology, ecology, biometrics and related subjects. Theoretical lectures, field visits, lab and farm practices are all involved in the master programme. The courses are completed by a 4 weeks' farm practice period, including a one-week study trip visiting the leading horticultural enterprises.

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

***Total credit:*** 120

***Admission criteria:*** BSc in Agriculture or related sciences, BSc in life sciences;

***Language requirements:*** TOEFL iBT 65, PBT500, CBT200, IELTS overall score 5,5, CEFR B2.

## **MSc in Animal Nutrition and Feed Safety**

ENGLISH LANGUAGE

At the Kaposvár University, Faculty of Agricultural and Environmental Sciences

Kaposvár, Hungary

<http://english.ke.hu/>

<http://nutr.ke.hu/index.html>

(Application code: "E3")

**Course name:** Master in Animal Nutrition and Feed Safety

**Degree:** Master in Animal Nutrition and Feed Safety

### ***Education goals***

The aim of this study program is to train skilled professionals well equipped to tackle the problems of animal nutrition, feed production, feed and food safety and are able to perform planning research and innovation duties. Graduated students will be able to fulfill the requirements of PhD admission.

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

**Total credit:** 120

### ***Admission criteria***

- at least BSc (or equivalent) in the field of Animal Science, Agriculture, Game Biology and Game Production or Life Sciences
- In case of not fully acceptable BSc degree, the University may request that additional courses be completed
- a Grade Point Average (GPA) for the BSc study program which is at least 65% of the maximum scale

### ***Language requirements:***

- Proven fluency in English (both written and spoken)
- Applicants from non-Anglophone countries must have a certificate of proficiency in English issued by a recognized language institute (for instance TOEFL, IELTS).
- Applicants who have completed their BSc (or equivalent) in English are not required to submit such certificate
- the minimum pass scores are 5.5 for the IELTS, 500 for the paper-based Institutional TOEFL and 65 points for the Internet-based TOEFL. Other (national) certificates may also be accepted, if the result is satisfactory.