

## **DESCRIPTION OF PROGRAMME AND E-MAIL APPLICATION PROCEDURES**

### **for the scholarship programme sponsored by the Hungarian Government**

**The following Master of Science degree courses are offered in English for the 2014-2015 Academic Year:**

- 1. Horticulture**
- 2. Agricultural sciences**
- 3. Rural development and agribusiness**

#### **Universities**

The following universities are participating:

- Corvinus University of Budapest, Faculty of Horticultural Science
- Szent István University, Faculty of Agricultural and Environmental Sciences
- Szent István University, Faculty of Economics and Social 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;
- basic books and notes;
- dormitory accommodation
- subsistence costs

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

Scholarship students are entitled to the same health care coverage offered to Hungarian students during the course of the scholarship. The scholarship covers student costs only; relatives of the candidate 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 to the Scholarship Programme:

Afghanistan, Albania, Algeria, Azerbaijan, Armenia, Belarus, Bosnia and Herzegovina, Burkina Faso, Chad, Ethiopia, Gambia, Georgia, Kazakhstan, Kenya, Kosovo, Kyrgyzstan, Laos, Macedonia, Mali, Myanmar, Moldova, Mongolia, Montenegro, Namibia, Nigeria, North-Korea, 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 2014.

Student selection will take place in two phases:

**Phase 1:** FAO will pre-screen candidates and submit recommendations to the Ministry of Rural Development 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. It is important to note that a favorable pre-screening in the first step does not guarantee selection.

**Phase 2:** 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. Selected candidates may be asked to take a written or oral English examination as part of the admission procedure.

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

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

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 by

**28 February 2014**

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 2014-2015 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.

A Scholarship Study Contract will be signed between the selected student and the Ministry of Rural Development of Hungary (MRDH), which is the donor of the programme at the time of first semester registration.

Students are asked to fill out an end of course evaluation upon completion of their studies and complete questionnaires on a periodic basis in order to evaluate the impact of their education. 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 2014 scholarships are strongly encouraged to E-MAIL their application while they endeavor 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:

[capacity-development@fao.org](mailto:capacity-development@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>• Horticulture</li> <li>• Agricultural sciences</li> <li>• Rural development and agribusiness</li> </ul>
Universities:	<ul style="list-style-type: none"> <li>• Corvinus University of Budapest, Faculty of Horticultural Science</li> <li>• Szent István University Faculty of Agricultural and Environmental Sciences</li> <li>• Szent István University Faculty of Economics and Social 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:capacity-development@fao.org">capacity-development@fao.org</a>	28 February 2014

**MSc in Horticulture**  
**ENGLISH LANGUAGE**  
**At the Corvinus University of Budapest, Faculty of Horticultural Science**  
**Budapest, Hungary**  
<http://horticulturalscience.uni-corvinus.hu>

(Application code: “ E1 ”)

**Course name:** Master in Horticulture

**Degree:** Master in Horticulture

**Education goals**

Horticulture is the most dynamic and colourful sector of agriculture. The tasks of horticultural engineers have been broadening and consist of not only cultivation and primarily processing of plants but include also management, consulting, organising activity, quality assurance, marketing and services. After graduation, the students will be able 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.

To fulfil these requirements, the master program offers knowledge in horticultural and natural sciences, interdisciplinary aspects, an up-to-date basic knowledge and practical skills. Beside the special horticultural modules the study program includes (ornamentals, fruits, medicinal plants, vegetables, grape and wine) genetic, physiological, ecological, biometrical and related subjects.

During the study, the students have theoretical lectures, laboratory and farm practices, field visits. There is a quite large freedom of the students in choosing courses according the personal interest. During preparation of the thesis, they learn research practice, solving problems, synthesis results, thus, a possible PhD study is grounded. The study courses are completed by a 4 weeks farm practice period.

According to our Multiple Degree agreement, the students of this program - when fulfilling the requirements of partial foreign education – may get the diploma also of the partner universities (TUM –München, BOKU- Bécs, UNIBO- Bologna, Humboldt-Berlin).

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

**Total credit:** 120

**Admission criteria**

- academic BSc/MSc or equivalent degree in agricultural/life or related sciences;
- English language (reading, writing, speaking, listening) knowledge.

Candidates are expected to have basic science knowledge (demonstrated in the transcript) in life sciences, natural resources, agriculture, and economics. Based on the credits of the applicants obtained in former graduation, additional maximum 24 credits from missing disciplines may be required during the study.

**Language requirements:** Candidates from countries where English is not the language of instruction need to have an internationally accepted English exam: TOEFL iBT min. 65, PBT 500, CBT 200 or IELTS at least a score of 5,5 or Cambridge CAE Certificate). These can be replaced by documentation of at least 2 years closed higher education study in an English program.

**Procedure for transfer of credits**

Citizens of foreign countries are required as part of the application process to follow the procedure for transfer of credits. The Credit Transfer Committee will administer the process.

## **MSc Programme in Agricultural Sciences**

ENGLISH LANGUAGE

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

Gödöllő City, Hungary

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

(Application code: “ E2”)

**Course Name:** Master in Agricultural sciences

**Degree:** Master in Agricultural engineering

**Education goals:**

The objective of the Master Programme is to educate future agricultural engineers who are able to apply the knowledge of agricultural, environmental sciences, technical science, social and economical sciences in diverse areas of modern agriculture. The curriculum considers the increasing demand for agricultural engineers with skills to plan and control the agricultural production processes in a changing economical and natural (including climate change) environment.

**Subjects in the programme:**

After common courses in natural and agricultural sciences students can specialize and work on their thesis research in the following areas:

***crop productions, animal husbandry (including large animals, poultry and fish), soil management and conservation (including survey and mapping), agricultural water management, agricultural waste management, biotechnology or wildlife management.***

All courses must be completed, possibly in the order given in the curriculum. Some courses have prerequisites. In this case, the prerequisite course has to be completed earlier or parallel with the course.

After completion of all the courses the student receives the pre-degree certificate, which is the prerequisite for the final exam.

**Length of the programme:** 4 semesters

**Total credit:** 120

**Admission criteria:** Undergraduate degree (B.Sc. or equivalent) in relevant field of science or related area (Degree qualifications are assessed individually in accordance with the diploma and its attachments or with the Report of Study (Index).

**Language requirements:** Good command of English. Evidence of English ability (e.g. TOEFL, IELTS, etc.) shall be enclosed to the application.

**Procedure for transfer of credits:** Should the undergraduate degree not be in a relevant field, credits accrued from related courses can be accepted by the Admissions office.

List of related courses: natural, technical and social sciences, crop production, animal husbandry, economy.

A minimum of **60 credits** is required for admission.

**MSc in Rural Development and Agribusiness**  
ENGLISH LANGUAGE  
At the Szent István University, Faculty of Economics and Social Sciences  
Gödöllő City, Hungary  
<http://www.gtk.szie.hu>

(Application code: “ E3”)

**Course Name:** Master in Rural Development and Agribusiness

**Degree:** Master in Rural Development and Agribusiness

**Education goals:** the training - based on agricultural, economic, management and rural sociology studies – focuses primarily on the understanding of the current problems of sustainable development and rural regions, the cooperation in the possible directions of development, the preparation of actual development projects, as well as the management and monitoring of project implementation. The wide range of management and rural development skills enable the graduates to pursue different careers and adapt their knowledge to different conditions.

Career opportunities are offered at private or corporate enterprises, cooperatives, banks and other financial institutions, insurance companies, local governments, offices of public administration, as well as extension services.

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

**Total credit:** 120

**Admission criteria:** bachelor diploma. On the basis of former studies the student shall have at least 60 credits in natural sciences, agricultural sciences, economic, rural development or public administration sciences.

**Language requirements:** Good English. Evidence of English ability (e.g. TOEFL, IELTS, etc.) shall be enclosed to the application.

**Procedure for transfer of credits:** individual judgment on the basis of the copy of BSc degree certificate and a transcript.