# COURSE DESCRIPTIONS AND SUMMARY OF CONDITIONS

Nature and level of courses:	<ul> <li>MSc courses in the following subjects:</li> <li>Rural Development and Agribusiness</li> <li>Horticultural engineering</li> <li>Water management engineering</li> </ul>
Universities:	<ul> <li>Szent István University, Faculty of Economics and Social Sciences</li> <li>Szent István University, Faculty of Horticultural Science</li> <li>Szent István 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> : REU-Scholarship@fao.org	28 February 2017

# **MSc in Rural Development and Agribusiness**

#### **ENGLISH LANGUAGE**

# At the Szent István University, Faculty of Economics and Social Sciences. Gödöllő, Hungary

http://gtk.sziu.hu

## (Application code: "E1")

Course name: Master in Rural Development and Agribusiness

Degree: Master in Rural Development and Agribusiness

Education goals:

Training - based on agricultural, economics, management and rural sociology studies – focuses primarily on the understanding of the current problems of sustainable development and rural regions, collaboration in the area of development, project formulation, as well as the management and monitoring of project implementation. The wide range of management and regional/rural development skills enables the graduates to pursue various careers and adapt their knowledge to different conditions.

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

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

Total credit: 120

Admission criteria: Bachelor's degree. On the basis of former studies the student shall have at least 84 credits in natural sciences, agricultural sciences, economics, social sciences, rural development or public administration.

# Language requirements:

Good command of English. Evidence of English proficiency (e.g. TOEFL, IELTS, etc.) shall be enclosed to the application.

**Procedure for transfer of credits:** requests for transfer of credits will be considered individually based on the BSc degree and course transcript.

#### **MSc in Horticulture**

#### **English Language**

# At the Szent István University, Faculty of Horticultural Science Budapest, Hungary

http://hort.sziu.hu.

#### (Application code: "E2")

Course name: Horticultural Engineering

Degree: Horticultural Engineer

**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 and should prepare a thesis. The study courses are completed by a 4 weeks farm practice period.

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. An additional maximum of 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

Documents forming the basis for transfer of credits

- A certified, official copy of registration course book (or printout from the electronic record list), complete with the seal and official signature of the institution. Copy to show course names, codes, and the student's marks and number of credits received;
- For students currently in a training program, the curriculum of the training program.

## 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: "E3")

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 offer our students a strong practical background as well, supported by the test areas and laboratories of the university. Building on the international experience of our staff, this new course provides students with the knowledge they need to successfully answer agricultural water management challenges in the broad variety of environments of the world.

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