



University of Maribor

Faculty of Agriculture
and Life Sciences

KNOWLEDGE AND TRADITION

Master's degree programme
AGRICULTURE



WHY STUDY AT OUR FACULTY?

Študent pridobi vso potrebno izobrazbo in praktične izkušnje, da se lahko po končanem študiju vključi v katerokoli dejavnost s področja kmetijstva, povezano s pridelavo zdrave hrane, varstvom okolja, korektnim odnosom do vseh živih organizmov. Prav tako pridobi znanja za samostojno razvijanje in reševanje najzahtevnejših problemov na področju kmetijstva, ki vodijo k iskanju novih rešitev v strokovni in znanstveni praksi.

Would you like to upgrade your existing knowledge in different aspects of agriculture?

STUDY PROGRAMME

The master's degree study programme Agriculture is intended to educate future experts and provide them with professional knowledge in different fields of environmentally friendly agriculture:

- Biomolecular techniques and phytomedicine
- Biosystems engineering
- Organic farming
- Food production on fields and gardening
- Fruit growing and viticulture
- Grassland management and forage production
- Animal science

The organisation of the Bologna study programmes recognises that agricultural production is increasing in its complexity (environment, healthy food, competitiveness with foreign food producers, etc.) and therefore realises that all the positions in agriculture with higher responsibilities require an educated expert in agriculture.

The programme enables the students to increase their agricultural knowledge in numerous optional modules and subjects which are specifically tailored to their educational needs.

PROGRAMME GOALS AND OBJECTIVES

The main goals to be pointed out are the following:

- increased in depth knowledge in specific and carefully elected fields which are then organised into modules
- training in independent scientific and expert research
- training in modern scientific research methods, including the latest biometric and analytical procedures
- training in leading complex systems connected to agriculture

- developing independent critical opinions on contemporary problems in agriculture connected to the globalisation and specialization of modern healthy food production trends, environmental conservation and the enhancement of biodiversity

EMPLOYMENT OPPORTUNITIES

Because of the increasing variety in Slovenia's agriculture, its connectedness to society and other industries and the growing trend of healthy food production, the students have a very broad field of employment. They are qualified to take on leading positions, create their own and other people's jobs.

CURRICULUM

In the first semester students have four obligatory and 11 optional subjects. They are required to obtain 30 ECTS points within 6 subjects.

In the second semester, subjects are joined into modules. The combined number of all the subjects in the modules is 32 and the student chooses one module. The subjects are worth 5 or 10 ECTS points and the modules are worth 30 ECTS each.

In the third semester there are 18 optional subjects each worth 5 ECTS points. The student, with the approval of the module supervisor, chooses six subjects and obtains 30 ECTS, which are required to proceed to the next semester.

Students can also choose the subjects from the other semesters and modules they didn't initially choose. Part of or all of the requirements can also be obtained at other Slovene faculties or abroad, with the approval of the module coordinator. 10 ECTS points can be obtained through non-related study programmes.

The fourth semester constitutes the research on and writing of the master's thesis (30 ECTS).

STUDY PROGRAMME	KMETIJSTVO (MAG)
ADMISSION REQUIREMENTS	<ul style="list-style-type: none"> ▪ Students must have a bachelor degree (180 ECTS) in the field of agriculture ▪ Students must have a bachelor degree from other higher education or university programmes where they have obtained 30 ECTS points within their 3rd year of an agricultural programme ▪ Equivalent study programmes to point one and two from foreign universities
DURATION	2 years (4 semesters)
REQUIREMENTS FOR GRADUATION	Students need to obtain 120 ECTS points and write and defend a master's thesis in order to graduate.
AQUIRED TITLE	Master of agriculture
ADDITIONAL INFORMATION	Administration office information: <ul style="list-style-type: none"> ▪ Telephone: +386 2 320 90 19 ▪ Email: referat.fkbv@um.si ▪ Web page: www.fkbv.um.si





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