

Level of studies Bsc

Name of the program: ECONOMICS OF AGRICULTURE - BSC LEVEL.

1. The main objective of the curriculum

The curriculum of the study program in Agricultural Economics is based on the program of the University of Hohenheim and contains a list and structure of obligatory and elective courses and modules with their descriptions. The knowledge gained through the study program Agricultural Economics enables the application of knowledge and skills acquired during studies for the successful solution of complex problems in new or unfamiliar environments, especially in the scientific field of Agricultural Economics. Upon completion of their studies, students will develop the following skills and competencies:

- a) good understanding of science and profession in this field;
- b) modern skills and methods of field research;
- c) the ability to conduct independent research on theoretical and practical problems in order to find innovative or improved solutions and implement them;
- d) the ability to work in teams and to establish professional communication in order to contribute to the development of science and profession;
- e) capacity for critical analysis and integration of knowledge gained in interdisciplinary modules;
- f) the ability to transfer knowledge and ideas to colleagues and the wider academic community and society at large;
- g) the ability to promote technological and social advancement in their professional environment.

2. Courses

Table 3: Tabular presentation of all proposed subjects.

First year						
First semester			SST			
Nr.	C/E	Name of subject	L	T	ECTS	Lecturer
1.	C	Mathematics	2	2	6	Prof.Dr. Qefsere Gjonbalaj
2.	C	Statistics	2	2	6	Prof.Dr.Muje Gjonbalaj
3.	C	Physics and Agricultural Meteorology	2	2	6	Prof.Dr. Syle Tahirsylaj
4.	C	Principles of Botany	2	2	6	Prof.Dr. Fadil Millaku
5.	C	Principles of Chemistry	2	2	6	Prof. Dr. Ismet Hashani
Total			10	10	30	
Explanation for acronyms used: ; C-compulsory subjects'-E- elective subjects; SST-load in hours per week; L-Lectures; T- Exercises; EECTS Credit Transfer System in Europe						

First year						
Second semester			SST			
Nr.	C/E	Name of subject	L	T	ECTS	Lecturer
1.	C	Fundamentals of Economics	2	2	6	Prof.Asoc.Dr.Mustafë Pllana
2.	C	Introduction to fruits and vineyard science	2	2	6	Prof.Asoc.Bedri Dragusha
3.	C	Introduction of plant science	2	2	6	Prof.Assis. Dukagjin Zeka
4.	C	Introduction to animal sciences	2	2	6	Prof.Dr. Hysen Bytyqi
5.	C	Food security and natural resources	2	2	6	Prof.Asoc.Dr.Mustafë Pllana
Total			10	10	30	
Explanation for acronyms used: ; C-compulsory subjects'-E- elective subjects; SST-load in hours per week; L-Lectures; T- Exercises; EECTS Credit Transfer System in Europe						
Second year						
Third semester			SST			
Nr.	C/E	Name of subject	L	T	ECTS	Lecturer
1	C	Introduction to agricultural policy	2	2	6	Dr. Sc.Iliriana Miftari
2	C	Introduction to environmental economics and management	2	2	6	Prof.Asoc.Dr.Mustafë Pllana
3	C	Sustainable rural development	2	2	6	Prof.Assis.Dr.Jehona Shkodra
4	C	Banking and credit systems	2	2	6	Prof. Assis.Dr. Jehona Shkodra
5	C	Farm management and agribusiness	2	2	6	Dr.Sc.Iliriana Miftari
Total			10	10	30	
Explanation for acronyms used: ; C-compulsory subjects'-E- elective subjects; SST-load in hours per week; L-Lectures; T- Exercises; EECTS Credit Transfer System in Europe						
Second year						
Fourth semester			SST			
Nr.	C/E	Name of subject	L	T	ECTS	Lecturer
1	C	Empirical social research	2	2	6	Prof. Assis. Dr.Njazi Bytyqi
2	C	Food market	2	2	6	Prof. Assis.Dr. Njazi Bytyqi
3	C	The agricultural marketing I	2	2	6	Prof.Asoc.Dr.Mustafë Pllana
4	C	Farm business accounting and bookkeeping	2	2	6	Prof. Assis. Dr.Jehona Shkodra
5	C	Project management	2	2	6	Prof.Dr. Mujë Gjonbalaj
Total			10	10	30	
Explanation for acronyms used: ; C-compulsory subjects'-E- elective subjects; SST-load in hours per week; L-Lectures; T- Exercises; EECTS Credit Transfer System in Europe						
Third year						
Fifth semester			SST			
Nr.	C/E	Name of subject	L	T	ECTS	Lecturer
1	C	Agriculture as branch of the economy	2	2	6	Prof.Asoc.Dr.Arben Musliu
2	C	Planning at enterprise	2	2	6	Prof.Asoc.Dr.Mustafë Pllana
3	C	Finance in agriculture	2	2	6	Prof. Assis. Dr.Jehona

						Shkodra
4	C	Organization, marketing and management of the food sector	2	2	6	Prof.Asoc.Dr.Mustafë Pllana
5	E	Principles of agricultural ecology	2	2	6	Prof.Asoc.Dr.Arben Mehmeti
6	E	Introduction to GIS	2	2	6	Dr.Sc.Muhamet Zogaj
7	E	Seed Science	2	2	6	Prof.Dr.Shukri Fetahu
Total			10	10	30	

Explanation for acronyms used: ; C-compulsory subjects' -E- elective subjects; SST-load in hours per week; L-Lectures; T-Exercises; EECTS Credit Transfer System in Europe

Third year

Sixth semester			SST		ECTS	Lecturer
Nr.	C/E	Name of subject	L	T		
1	C	Statistical analysis	2	2	6	Prof.Dr. Mujë Gjonbalaj
2	C	Economy compatible with plant and animal production	2	2	6	Prof.Asoc.Dr.Arben Musliu
3	C	Presentation Bachelor Thesis	:	:	6	Supervisor of the Bachelor Thesis
4	E	Enterprises risk management	2	2	6	Prof. Ass.Dr. Jehona Shkodra
5	E	Introduction to the economy of resources and environment	2	2	6	Prof.Asoc.Dr.Mustafë Pllana
6	E	Basic techniques in scientific work	2	2	6	Dr.sc. Iliriana Miftari
7	E	Principles in Zoology, Anatomy and Physiology and of domestic animals	2	2	6	Prof. Ass.Dr.Fatgzim Latifi
8	E	Principles of Social Sciences in Agriculture	2	2	6	Prof.Asoc.Dr. Xhafer Xhaferi
9	E	Animal Welfare in Keeping of Laboratory Animals and Livestock Husbandry	2	2	6	Prof.Asoc.Dr. Skender Muji
10	E	Applied Feed Science	2	2	6	Prof.Asoc.Dr Muhamet Kamberi
11	E	Agronomy and Animal Husbandry in Organic Farming	2	2	6	Prof.Dr. Nuredin Mestani
12	E	Socio-Economy basics and Organic Farming	2	2	6	Prof.Asoc.Dr.Arben Mehmeti
13	E	Biology and Damage caused by Pathogens, Weeds and Pests	2	2	6	Prof. Ass. Dr Fadil Musa
14	E	Computer Science in Agriculture	2	2	6	Prof. Bashkim Baxhaku
15	E	Educational and Project Work	2	2	6	Prof.Dr. Mujë Gjonbalaj
16	E	Agriculture Extension services	2	2	6	Prof. Dr. Sali Aliu
17	E	Grassland Utilization	2	2	6	Prof. Dr Ragip Kastrati
18	E	Laboratory course in chemistry	2	2	6	Prof. Tahir Arbnesi
19	E	Livestock System Management - Small Animal Husbandry	2	2	6	Prof. Dr Nuredin Mestani
20	E	Policy Analysis	2	2	6	Dr. Sc.Iliriana Miftari
21	E	Processing technology Fundamentals for livestock products	2	2	6	Prof.Ass.Dr. Xhavit Ramadani
22	E	Practical Course in Phytopathology and Systematics	2	2	6	Prof.Ass.Dr Fadil Musa

23	E	Practical Plant Breeding and Seed Science	2	2	6	Prof. Dr. Sali Aliu
24	E	Production Systems with Farm Animals - Pig Production	2	2	6	Prof.Ass Dr.Alltane Kryeziu
25	E	Production Systems with Farm Animals - Dairy and Beef Cattle Management	2	2	6	Prof.Ass Dr.Alltane Kryeziu
26	E	Production Techniques and Material Properties of Energy Crops and Renewable	2	2	6	Prof. Dr Imer Rusinovci
27	E	Processing technology of cereals, fruits and vegetables	2	2	6	Prof. Dr. Sali Saliu
28	E	Site Specific Fertilization and Fertilization Techniques	2	2	6	Dr.Sc.. Muhamet Zogaj
29	E	Technical Communication	2	2	6	Dr. Sc.Iliriana Miftari
30	E	Vegetable Production	2	2	6	Prof.Dr. Skender Kaçiu
31	E	Viticulture	2	2	6	Prof.Asoc.Dr. Bedri Dragusha
32	E	Internship Experience in Agricultural Economics	2	2	6	Prof.Asoc.Dr.Arben Musliu
33	E	Assessment of sustainable rural development	2	2	6	Prof.Asoc.Dr.Arben Musliu
Total			10	10	30	
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3. Duration of studies

3 Years (6 semesters) 180 ECTS

The Bachelor of Agricultural Economics study program contains a total of 180 credits. This is the minimum number of credits that each student should earn. Of the total minimum credits provided by the program, 174 credits must be obtained through the mandatory and elective modules, respectively a minimum of 30 credits for each semester and 6 credits through the Bachelor thesis. In the first four semesters students must complete a total of 24 compulsory thematic courses. While the modules provided in the fifth and sixth semester, in addition to the compulsory courses, students have the opportunity to choose from the wide list of elective modules. 1 ECTS is worth 25 hours of effort representing the student's entire engagement in lectures, practical exercises, seminars, excursions, projects and exams. Working and defending the Bachelor thesis is an integral part of the Bachelor program in Agricultural Economics, which is equivalent to 6 credits.

4. Employment opportunities and professional qualification

Graduate students in Agricultural Economics have employment opportunities in the private and public sector such as private enterprises, Ministry of Agriculture, Forestry and Rural Development, Municipal Director, Customs, Vocational High Schools, financial institutions, local and international non-governmental organizations, etc.