

STUDY PROGRAM		AGRONUTRITION - BACHELOR								
ACADEMIC YEAR		2021-2022								
SUBJECT	CREDITS	LECTURES	SEMINAR S	LABS	TOTAL	SEMESTER	YEAR	TYPE OF LANGUAGE	LANGUAGE	OFFERED IN
Mathematics	3	22	15		37	I	I	Mandatory	Albanian	English
Physics	3	22	15		37	I	I	Mandatory	Albanian	
Informatics	4	22		30	52	II	I	Mandatory	Albanian	
General chemistry	4	30	8	14	52	I	I	Mandatory	Albanian	
Organic chemistry	4	30	10	20	60	I	I	Mandatory	Albanian	
Ecology	6	45	30		75	II	I	Mandatory	Albanian	
Agriculture and environment	4	38	15		53	II	I	Mandatory	Albanian	
Plant production	5	45	30		75	II	I	Mandatory	Albanian	
Earth Science	4	30	7	23	60	II	I	Mandatory	Albanian	
Animal production	5	30	15	15	60	II	I	Mandatory	Albanian	
Plant physiology	4	38	7	15	60	I	I	Mandatory	Albanian	
Foreign language	3		30		60	I	I	Mandatory	Anglisht	
Biology	5	30	10	20	60	I	I	Mandatory	Albanian	
Botanics	4	30		15	45	I	I	Mandatory	Albanian	English
Foreign language II	2		30		30	II	I	Mandatory	English	
Phytotechnics	5	30	15	15	60	III	II	Mandatory	Albanian	
Fertilizers and fertilization	5	30	15	15	60	III	II	Mandatory	Albanian	
Biochemistry	5	30	15	15	60	III	II	Mandatory	Albanian	English
Processing technology of animal origin products	6	45	20	15	75	IV	II	Mandatory	Albanian	
The science of human nutrition	5	37	30		60	IV	II	Mandatory	Albanian	English
Arboriculture	5	45	5	10	60	IV	II	Mandatory	Albanian	
Vegetables	5	45	5	10	60	IV	II	Mandatory	Albanian	
Food chemistry	5	30	15	15	60	III	II	Mandatory	Albanian	
Food microbiology	5	30		30	60	IV	II	Mandatory	Albanian	
Agrobusiness management	5	30	30		60	III	II	Mandatory	Albanian	
Food additives	4	30	15		45	III	II	Mandatory	Albanian	English
Agricultural microbiology	5	30	10	20	60	III	II	Mandatory	Albanian	
Basic chemical food technology processes	4	26	26		52	VI	III	Mandatory	Albanian	
Technology of agricultural products after harvesting	5	39	4	22	65	V	III	Mandatory	Albanian	
Packing	4	26	13	13	52	VI	III	Mandatory	Albanian	
Plant protection	5	39	4	22	65	V	III	Mandatory	Albanian	
Cereal processing technology	3	26	3	10	39	V	III	Mandatory	Albanian	
Alcoholic beverage processing technology	4	26	6	20	52	VI	III	Mandatory	Albanian	English
Methods of tests	5	26	9	30	65	V	III	Mandatory	Albanian	
Microbiological quality of foods	4	26		26	52	VI	III	Mandatory	Albanian	
Food control and safety	4	26	13	13	52	V	III	Mandatory	Albanian	English
Analytical Chemistry / Microbiology of meat and its	3	26	3	10	39	V	III	Elective	Albanian	English
Assessment of milk quality / Enology / Enzymology	3	20	3	10	33	VI	III	Elective	Albanian	English
Professional practice	2				50	V	III	Mandatory	Albanian	
Professional practice	2				50	VI	III	Mandatory	Albanian	
Diploma thesis	6				150	III	III	Mandatory	Albanian	

KARTELA E PROGRAMEVE TË STUDIMIT

STUDY PROGRAM		AGRONOMIC ENGINEERING-BACHELOR								
ACADEMIC YEAR		2021-2022								
SUBJECT	CREDITS	LECTURES	SEMINAR	LABS	TOTAL	SEMESTER	YEAR	TYPE OF LANGUAGE	LANGUAGE	OFFERED IN
Botany & Systematics	6	45	10	20	75	II	I	Mandatory	Albanian	English
Biology	5	30	10	20	60	I	I	Mandatory	Albanian	
General chemistry	5	30	10	20	60	I	I	Mandatory	Albanian	
Organic chemistry	5	30	10	20	60	I	I	Mandatory	Albanian	
Mathematics	4	30	15		45	I	I	Mandatory	Albanian	English
Physics	4	30	5	10	45	I	I	Mandatory	Albanian	
Animal production	5	30	13	17	60	II	I	Mandatory	Albanian	
Plant physiology	5	38	7	15	60	II	I	Mandatory	Albanian	
Ecology	6	45	20	10	75	II	I	Mandatory	Albanian	
Market economy	5	30	30		60	II	I	Mandatory	Albanian	
Applied informatics	5	30	30		60	II	I	Mandatory	Albanian	
Foreign language	5		60		60	I-II	I	Mandatory	English	
Plant production	6	45	20	10	75	III	II	Mandatory	Albanian	
Agricultural microbiology	5	30	10	20	60	III	II	Mandatory	Albanian	
Plant Nutrition and Fertilization	6	45	16	14	75	III	II	Mandatory	Albanian	
Biochemistry	4	30	5	10	45	III	II	Mandatory	Albanian	English
Genetics & biotechnology	5	30	30		60	IV	II	Mandatory	Albanian	
Water improvement	5	30	10	20	60	IV	II	Mandatory	Albanian	
Vegetables	6	45	10	20	75	IV	II	Mandatory	Albanian	
Viticulture	6	45	10	20	75	IV	II	Mandatory	Albanian	
Weeds	4	30	15	15	60	IV	II	Mandatory	Albanian	
Floriculture	4	30	10	20	60	IV	II	Mandatory	Albanian	
Earth Science	6	45	10	20	75	III	II	Mandatory	Albanian	
Farm management	3	30	15		45	III	II	Mandatory	Albanian	
Agricultural mechanics I	5	39	10	16	65	V	III	Mandatory	Albanian	
Agricultural mechanics II	5	36	10	14	60	VI	III	Mandatory	Albanian	
Entomology	6	39	8	18	65	V	III	Mandatory	Albanian	
Phytopathology	6	39	8	18	65	V	III	Mandatory	Albanian	
Field plants I	5	39	8	18	65	V	III	Mandatory	Albanian	
Field plants II	5	36	10	14	60	VI	III	Mandatory	Albanian	
Arboriculture	6	39	6	20	65	V	III	Mandatory	Albanian	
Genetic improven, seed production	5	36	13	11	60	VI	III	Mandatory	Albanian	
Processing and conservation technology of food/ Post-	3	24	4	8	36	VI	III	Elective	Albanian	
Agriculture and environment	3	24	4	8	36	VI	III	Elective	Albanian	
Professional practice	2				50	V	III	Mandatory	Albanian	
Professional practice	3					VI	III	Mandatory	Albanian	
Diploma thesis	6					VI	III	Mandatory	Albanian	

KARTELA E PROGRAMEVE TË STUDIMIT

STUDY PROGRAM		AGROBUSINESS-BACHELOR								
ACADEMIC YEAR		2021-2022								
SUBJECT	CREDITS	LECTURES	SEMINAR	LABS	TOTAL	SEMESTER	YEAR	TYPE OF	LANGUAGE	OFFERED IN
Mathematic analyses	5	45	30		75	I	I	Mandator	Albanian	English
Business communication	4	33	11		44	II	I	Mandator	Albanian	English
Plant production techniques	5	30	30	10	70	I	I	Mandator	Albanian	
Animal production	4	33	11	11	55	II	I	Mandator	Albanian	

Agricultural economy	4	44	11		55	II	I		Mandator	Albanian	
Horticulture	5	22	5	6	33	II	I		Mandator	Albanian	
Food quality and safety	4	33	5	6	44	II	I		Mandator	Albanian	
Statistics	5	60	15		75	I	I		Mandator	Albanian	English / Italian
Microeconomics	6	60	15		75	I	I		Mandator	Albanian	
Macroeconomics	5	44	11		55	II	I		Mandator	Albanian	
Informatics	4	30	15		45	I	I		Mandator	Albanian	
Foreign language	5		30		30	I	I		Mandator	Anglisht	
Practice	4					II	I		Mandator	Albania	

Economics statistics	5	44	44		55	III	II		Mandatory	Albanian	English / Italian
Public administration	5	33	22		55	IV	II		Mandatory	Albanian	
Principals of Marketing	6	44	22		66	III	II		Mandatory	Albanian	
Agrarian marketing	5	33	22		55	IV	II		Mandatory	Albanian	Italian
Business Law	4	33	11		44	III	II		Mandatory	Albanian	
Human resources management	5	44	11		55	III	II		Mandatory	Albanian	
Value chain management	5	33	22		55	IV	II		Mandatory	Albanian	
Financial accounting	6	44	22		66	III	II		Mandatory	Albanian	
Finance	5	33	22		55	IV	II		Mandatory	Albanian	English / Italian
Career management	4	33	11		44	IV	II		Mandatory	Albanian	Italian
Practice	6					IV	II		Mandatory	Albani	
Practice	4					III	II		Mandatory	Albani	

Small business management	4	30	15		45	V	III		Mandatory	Albanian	Italian
Agribusiness management policies	5	45	15		60	V	III		Mandatory	Albanian	Italian
Agritourism management	5	45	15		60	V	III		Mandatory	Albanian	
Farm management	5	45	15		60	V	III		Mandatory	Albanian	
Agrobusiness management	5	45	15		60	V	III		Mandatory	Albanian	
Financial management	5	45	15		60	V	III		Mandatory	Albanian	English / Italian
Operations management / Change management	3	30	15		45	V	III		Elective	Albanian	English
Professional Practice	16					VI	III		Mandatory	Albanian	
Microthesis	9					VI	III		Mandatory	Albanian	

KARTELA E PROGRAMEVE TË STUDIMIT

STUDY PROGRAM FOOD QUALITY AND SAFETY-PROFESSIONAL MASTER											
ACADEMIC YEAR 2021-2022											
SUBJECT	CREDI	LECT	SEMINAR	LABS	TOTAL	SEMESTER	YEAR		TYPE OF SUBJECT	LANGUAG	OFFERED IN
Risk analysis of physical, chemical and biological nature	5	30	30		60	I	I		Mandatory	Albanian	
Career management and entrepreneurial skills	4	39	13		52	II	I		Mandatory	Albanian	
State food monitoring and control	5	30	30		60	I	I		Mandatory	Albanian	English
Food safety and quality systems	5	30	30		60	I	I		Mandatory	Albanian	
Advanced food production technologies	5	30	30		60	I	I		Mandatory	Albanian	English
Health, foods and food systems	5	30	30		60	I	I		Mandatory	Albanian	English
Quality assessment of animal origin products	5	30	30		60	I	I		Mandatory	Albanian	
Food environment and production systems	4	39	13		52	II	I		Mandatory	Albanian	
Food safety legislation	4	39	13		52	II	I		Mandatory	Albanian	
Food toxicology	4	39	13		52	II	I		Mandatory	Albanian	English
Certification of food products and Certification systems / Malt production	3	26	13		39	II	I		Elective	Albanian	English
Professional Practice	2					II	I		Mandatory	Albanian	
Diploma thesis / Final exam	9					II	I		Mandatory	Albanian	

KARTELA E PROGRAMEVE TË STUDIMIT

STUDY PROGRAM AGRICULTURAL ENGINEERING, HORTICULTURE PROFILE-PROFESSIONAL MASTER											
ACADEMIC YEAR 2021-2022											
SUBJECT	CREDI	LECT	SEMINAR	LABS	TOTAL	SEMESTER	YEAR		TYPE OF	LANGUAGE	OFFERED IN
Scientific experimentation in agriculture	4	30		29	60	I	I		Mandator	Albanian	
Project management in agriculture	4	45			60	I	I		Mandatory	Albanian	
Agricultural extension	4	45		10	60	I	I		Mandatory	Albanian	
Protected areas	4	26		20	52	II	I		Mandatory	Albanian	
Genetic resources of vegetables	5	30		16	60	I	I		Mandatory	Albanian	
Special orchards	4	26		20	52	II	I		Mandatory	Albanian	
Ampelography & Oenology	4	26		20	52	II	I		Mandatory	Albanian	
Integrated Disease & Pest Management	4	39		10	52	II	I		Mandatory	Albanian	
Medicinal and aromatic plants	4	40		15	60	I	I		Mandatory	Albanian	
Sustainable cultural systems	5	45		10	60	I	I		Mandatory	Albanian	
Agroecology	4	45			60	I	I		Mandatory	Albanian	
Permaculture / Pruning of specific species of fruit trees	2	20		8	33	II	I		Elective	Albanian	
Plant protection products / Alternative vegetables	2	20		10	33	II	I		Elective	Albanian	
Practice	2					II	I		Mandatory	Albanian	
Diploma thesis / Final exam	8					II	I		Mandatory	Albanian	

KARTELA E PROGRAMEVE TË STUDIMIT

STUDY PROGRAM INTEGRATED RURAL DEVELOPMENT - PROFESSIONAL MASTER											
ACADEMIC YEAR 2021-2022											
SUBJECT	CREDITS	LECTURE	SEMINARS	LABS	TOTAL	SEMES	YEAR		TYPE OF SUBJECT	LANGUAGE	OFFERED
Foreign language - English	3	21	14		35	I	I		Mandatory	Anglisht	
Cooperation in agriculture	3	26	7		33	II	I		Mandatory	Albanian	
Economic analyses of agricultural projects	4	28	14		42	I	I		Mandatory	Albanian	
Trade bank management	3	21	14		35	I	I		Mandatory	Albanian	
Rural development	3	21	14		35	I	I		Mandatory	Albanian	
Sustainable farm development	3	21	14		35	I	I		Mandatory	Albanian	
Agrobusiness strategic management	3	26	7		33	II	I		Mandatory	Albanian	
Advanced marketing	3	26	7		33	II	I		Mandatory	Albanian	
EU policies on agriculture & food	4	28	14		42	I	I		Mandatory	Albanian	
Biometrics & Scientific Experimentation in Agriculture	3	21	14		35	I	I		Mandatory	Albanian	
Agricultural extension	3	26	7		33	II	I		Mandatory	Albanian	English
Inovation in rural development	3	26	7		33	II	I		Mandatory	Albanian	
Preparing products for market, their storage and standardization /	2	14	7		21	I	I		Elective	Albanian	
International business / Toursim	2	26	7		33	II	I		Elective	Albanian	
Practice	1					I	I		Mandatory	Albanian	
Practice	2					II	I		Mandatory	Albanian	
Diploma thesis / Final exam	11					II	I		Mandatory	Albanian	

KARTELA E PROGRAMEVE TË STUDIMIT

STUDY PROGRAM AGRICULTURAL BUSINESS MANAGEMENT - 2 YEARS- PROFESSIONAL MASTER										
ACADEMIC YEAR 2021-2022										
SUBJECT	CREDI	LECT	SEMINAR	LABS	TOTAL	SEMESTER	YEAR	TYPE OF	LANGUAGE	OFFERED IN
Applied mathematics	4	30	15		45	I	I	Mandatory	Albanian	
Principals of Economics	5	33	22		55	II	I	Mandatory	Albanian	
Business communication	3	15	15		30	I	I	Mandatory	Albanian	
Data Collection & Processing	6	45	30		75	I	I	Mandatory	Albanian	English / Italian
Principals of Accounting	6	45	30		75	I	I	Mandatory	Albanian	
Principals of Marketing	6	44	22		66	II	I	Mandatory	Albanian	
Prices of Agricultural Products	6	44	22		66	II	I	Mandatory	Albanian	
Plant production	5	33	22		55	II	I	Mandatory	Albanian	
Animal production	6	45		30	75	I	I	Mandatory	Albanian	
Information Technology	4	22	22		44	II	I	Mandatory	Albanian	
Foreign language	5		60		60	I	I	Mandatory	Anglisht	
Professional Practice	4					II	I	Mandatory	Albanian	

Agrobusiness management	5	42	14		56	III	II	Mandatory	Albanian	
Farm management	6	44	22		66	IV	II	Mandatory	Albanian	
Agrarian marketing	5	33	22		55	IV	II	Mandatory	Albanian	Italian
Agrobusiness management policies	5	42	14		56	III	II	Mandatory	Albanian	Italian
Human resources management	5	42	14		56	III	II	Mandatory	Albanian	
Agricultural Economy	5	42	14		56	III	II	Mandatory	Albanian	
Small business management	5	42	14		56	III	II	Mandatory	Albanian	Italian
Agricultural Mechanics Management	4	28	14		42	III	II	Mandatory	Albanian	
Agricultural extension	5	33	22		55	IV	II	Mandatory	Albanian	
Field plants 2	5	33	22		55	IV	II	Mandatory	Albanian	
Professional practice	1					III	II	Mandatory	Albanian	
Practice	4					IV	II	Mandatory	Albanian	
Diploma thesis	5					III	II	Mandatory	Albanian	

KARTELA E PROGRAMEVE TË STUDIMIT

STUDY PROGRAM VETERINARY MANAGEMENT-2-YEAR PROFESSIONAL PROGRAM										
ACADEMIC YEAR 2021-2022										
SUBJECT	CREDI	LECT	SEMINAR	LABS	TOTAL	SEMESTER	YEAR	TYPE OF	LANGUAGE	OFFERED IN
Medical terminology	3	15	15		30	I	I	Mandatory	Albanian	
Foreign language	3		30		30	I	I	Mandatory	Anglisht	
Biology	3	15	5	10	30	I	I	Mandatory	Albanian	
Veterinary hygiene	4	30	15		45	I	I	Mandatory	Albanian	English
Genetics	3	15	15		30	I	I	Mandatory	Albanian	
Veterinary physiology	3	30		15	45	I	I	Mandatory	Albanian	
Biochemistry	3	15	5	10	30	I	I	Mandatory	Albanian	English
Zootechnics and nutrition	5	30		30	60	I	I	Mandatory	Albanian	
Animal anatomy 1	3	30	15		45	I	I	Mandatory	Albanian	English
Animal anatomy 2	4	24	6	18	48	II	I	Mandatory	Albanian	English
Veterinary hygiene	3	24	6	12	42	II	I	Mandatory	Albanian	
Veterinary microbiology	4	24	6	12	42	II	I	Mandatory	Albanian	
Epidemiology and infectious diseases	4	24	6	12	42	II	I	Mandatory	Albanian	
Veterinary parasitology	4	24	6	12	42	II	I	Mandatory	Albanian	English
Veterinary propaedeutics	4	24	6	18	48	II	I	Mandatory	Albanian	
Laboratory diagnosis	3	24	12	12	48	II	I	Mandatory	Albanian	English
Professional practice	4			75	75	II	I	Mandatory	Albanian	
Veterinary pathology	5	36		24	60	III	II	Mandatory	Albanian	English
Veterinary pharmacology	3	24		12	36	III	II	Mandatory	Albanian	
Veterinary toxicology	3	24		12	36	III	II	Mandatory	Albanian	English
Obstetrics and gynecology	4	36		12	48	III	II	Mandatory	Albanian	
Control of animal products	4	36		12	48	III	II	Mandatory	Albanian	English
Professional practice	4			75	75	III	II	Mandatory	Albanian	
Veterinary surgery	4	36		12	48	III	II	Mandatory	Albanian	
Animal diseases	3	24		12	36	III	II	Mandatory	Albanian	
Diseases of the ruminants	5	36		24	60	IV	II	Mandatory	Albanian	
Diseases of ungulates	4	36		12	48	IV	II	Mandatory	Albanian	
Diseases of pigs	4	36		12	48	IV	II	Mandatory	Albanian	
Diseases of poultry	4	36		12	48	IV	II	Mandatory	Albanian	
Veterinary legislation	4	36	12		48	IV	II	Mandatory	Albanian	English
Professional Practice	4			75	75	IV	II	Mandatory	Albanian	
Diploma thesis	5					IV	II	Mandatory	Albanian	

KARTELA E PROGRAMEVE TË STUDIMIT

STUDY PROGRAM SEEDS AND SEEDLINGS PRODUCTION TECHNIQUES-2-YEAR PROFESSIONAL PROGRAM										
ACADEMIC YEAR 2021-2022										
SUBJECT	CREDI	LECT	SEMINAR	LABS	TOTAL	SEMESTER	YEAR	TYPE OF SUBJECT	LANGUAG	OFFERED IN
Botanics	4	30		15	45	I	I	Mandatory	Albanian	
General chemistry	5	30	10	20	60	I	I	Mandatory	Albanian	
Biology	5	30	10	20	60	I	I	Mandatory	Albanian	
Pedology	4	26	6	20	52	II	I	Mandatory	Albanian	
Field plants I	5	30	14	16	60	I	I	Mandatory	Albanian	
Field plants II	4	26	10	16	52	II	I	Mandatory	Albanian	
Genetic improvement	5	45	8	7	60	I	I	Mandatory	Albanian	
Plant physiology	4	26	3	23	52	II	I	Mandatory	Albanian	
Mekanizimi në bujqësi	5	39	16	10	65	II	I	Mandatory	Albanian	
Foreign language	4	26	26		52	II	I	Mandatory	Anglisht	
Fertilizers and fertilization	4	26	14	12	52	II	I	Mandatory	Albanian	
Agricultural economy	6	45	20	10	75	I	I	Mandatory	Albanian	
Agrarian Marketing / Weeds	3	26	3	10	39	II	I	Elective	Albanian	
Professional practice	2				50	II	I	Mandatory	Albanian	
Agricultural ecology	5	30	25	5	60	III	II	Mandatory	Albanian	
Plant protection	6	45	8	22	75	III	II	Mandatory	Albanian	
Arboriculture	5	30	6	24	60	III	II	Mandatory	Albanian	
Viticulture	5	30	6	24	60	III	II	Mandatory	Albanian	
Floriculture	5	30	10	20	60	III	II	Mandatory	Albanian	
Vegetables	6	45	10	20	75	IV	II	Mandatory	Albanian	
Applied informatics	5	26	33		59	IV	II	Mandatory	Albanian	
Propagate fruit trees and vines	4	26	6	20	52	IV	II	Mandatory	Albanian	
Production of seeds and seedlings of field crops	4	39	13		52	III	II	Mandatory	Albanian	
Production of vegetable seeds and seedlings	4	29	13		52	IV	II	Mandatory	Albanian	
Legislation on the production and marketing of seeds and seedlings / Pesticides	3	26	13		39	IV	II	Elective	Albanian	

Professional Practice	2			50	IV	II	Mandatory	Albanian	
Diploma thesis	6				IV	II	Mandatory	Albanian	