

The project “Development of Higher Education Content Aimed to Support Industries for Sustainable Production of Qualitative Agri-food” (AgroDev)

NO. 619039-EPP-1-2020-1-LV-EPPKA2-CBHE-JP

The study programmes and courses modernised

Kyrgyzstan universities / Title of the curricula / Subjects modernised

P2 Naryn State University - “Technology of production and processing of agricultural products”	Total credits per subject selected for modernisation	Credits modernised
Basics of biotechnology of agricultural products	4	2
Technology of storage and processing of crop production	4	2
Technology feeding animal husbandry	4	1,5
Standardization and certification of agricultural products	4	3,5
Food safety	4	3
Food technology	4	3,5
Packaging materials and food storage methods	4	2
Sanitation and hygiene in processing plants	3	3
Management and marketing	3	3
Basis of fodder production and maintenance of farm animals	4	2
<i>Total credits and total modernised credits for specific subjects</i>	38	25,5
<i>Specific weight of modernised credits in comparison to total credits for selected subjects, %</i>	x	67
<i>Specific weight of modernised content in comparison to total volume of the professional disciplines in curricula, %</i>	x	27

P3 Kyrgyz National Agrarian University - “Zootechnics”	Total credits per subject selected for modernisation	Credits modernised
Fodder production and grassland management	5	2
Zoo hygiene with basic design	10	3

Animals breeding	10	1,5
Animal nutrition	10	1
Cattle and Yak breeding	10	1,5
Sheep breeding	10	1,5
Livestock product standardization and certification	5	3,5
Dairy business	5	5
Quality management	5	2
Basics of veterinary medicine	5	2
<i>Total credits and total modernised credits for specific subjects</i>	75	23
<i>Specific weight of modernised credits in comparison to total credits for selected subjects, %</i>	x	31
<i>Specific weight of modernised content in comparison to total volume of the professional disciplines in curricula, %</i>	x	28
P3 Kyrgyz National Agrarian University - “Technology of production and processing of agricultural products”	Total credits per subject selected for modernisation	Credits modernised
Technology of meat and meat products	5	2
Technology of milk and dairy products	5	2
Poultry processing technology	5	2
Technology of fish and fish products	5	2
Biological food safety	3	3
Food law	2	2
<i>Total credits and total modernised credits for specific subjects</i>	25	13
<i>Specific weight of modernised credits in comparison to total credits for selected subjects, %</i>	x	52
<i>Specific weight of modernised content in comparison to total volume of the professional disciplines in curricula, %</i>	x	27
P3 Kyrgyz National Agrarian University - “Agronomical science”	Total credits per subject selected for modernisation	Credits modernised
Crop production	8	2
Plant breeding and seed production	5	2
Fodder production	4	2
Plant protection	7	2
<i>Total credits and total modernised credits for specific subjects</i>	24	8

<i>Specific weight of modernised credits in comparison to total credits for selected subjects, %</i>	x	33
<i>Specific weight of modernised content in comparison to total volume of the professional disciplines in curricula, %</i>	x	6

Uzbekistan universities / Title of the curricula / Subjects modernised

P4 Samarkand Branch of Tashkent State Agrarian University - "Agribusiness and investment activities"	Total credits per subject selected for modernisation	Credits modernised
Agro consulting	6	6
Storage and processing of foodstuffs	6	2
Agricultural production	6	2
Technology of processing agro products	6	2
Fruit and vegetables production	6	2
Metrology, standardization and certification	6	3,5
Organic food production and management	6	6
Agribusiness management	6	6
Food quality and safety management	6	2
Agrarian policy and food security	6	3
<i>Total credits and total modernised credits for specific subjects</i>	60	35
<i>Specific weight of modernised credits in comparison to total credits for selected subjects, %</i>	x	58
<i>Specific weight of modernised content in comparison to total volume of the professional disciplines in curricula, %</i>	x	42

P5 Tashkent State Agrarian University - "Technology of storage and processing of agricultural product"	Total credits per subject selected for modernisation	Credits modernised
Agro-logistics	4	3,5
Storage warehouses of agricultural products	4	2
Fundamentals of metrology, standardization and certification	6	3,5
The basis of the design and implementation of enterprises for the processing of agricultural products	8	2
Agrobiotechnology	8	2
Sensory evaluation of the quality of agricultural products	6	2

Packaging of agricultural products	4	2
<i>Total credits and total modernised credits for specific subjects</i>	40	17
<i>Specific weight of modernised credits in comparison to total credits for selected subjects, %</i>	x	43
<i>Specific weight of modernised content in comparison to total volume of the professional disciplines in curricula, %</i>	x	43

! Stakeholders interested in study materials are kindly requested to contact coordinators in each respective Kyrgyzstan's and/or Uzbekistan's university. Contacts are provided on the website:

<https://agrodev.knau.kg/en/contacts-2/>