



УЧЕБНИ ПЛАНОВЕ НА ИЗУЧАВАНИТЕ СПЕЦИАЛНОСТИ

Учебен план на специалността „Растителна защита“, ОКС Бакалавър на английски език
CURRICULUM
PLANT PROTECTION - BACHELOR PROGRAM

Code	№	Courses	Group	Lectures	Seminars	ECTS
1	2	3	4	5	6	8
ELA0101	1.	Agrometeorology	O	30	30	5,0
ELA0402	2.	General and Analytical Chemistry	O	30	30	5,0
WW10603	3.	Physics with biophysics	O	30	30	5,0
FOR0507	4.	Microbiology	O	45	45	6,0
ABM04..	5.	Optional course – Block I	OP	30	30	5,0
ABM05..	6.	Elective course – Block III	E	0	30	2,0
AGR0501	7.	Physical Education and Sport	O	0	30	0
FOR0106	8.	Botany	O	42	42	6,5
AGR0308	9.	Soil Science	O	42	42	6,5
ELA0409	10.	Organic Chemistry	O	28	28	4,5
AGR0413	11.	Genetics	O	42	28	6,5
ABM04..	12.	Optional course – Block II	OP	28	28	4,0
ABM05..	13.	Elective course – Block III	E	0	30	2,0
AGR0501	14.	Physical Education and Sport	O	0	30	0
AGR0310	15.	General agriculture	O	45	45	6,5
FOR0111	16.	Plant physiology and biochemistry	O	45	45	5,5
AGR0357	17.	Mechanization of agriculture	O	45	45	6,0
AGR0315	18.	Agrochemistry	O	45	45	6,0
AGR03..	19.	Elective course – Block IV	E	30	30	4,0
ABM05...	20.	Elective course – Block III	E		30	2,0
AGR0501	21.	Physical Education and Sport	O	0	30	0
AGR0417	22.	Herbology	O	28	42	5,0
AGR0222	23.	Pomology	O	42	56	7,0
AGR0223	24.	Vine growing	O	42	56	7,0
AGR0216	25.	Vegetable growing	O	42	56	7,0
AGR02..	26.	Elective course – Block V	E	28	28	4,0
ABM05...	27.	Elective course – Block III	E		28	2,0

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1	2	3	4	5	6	8
AGR0501	28.	Physical Education and Sport	O	0	30	0
AGR0115	29.	General Entomology	O	45	45	7,0
AGR0116	30.	General Phytopathology	O	45	45	7,0
AGR0415	31.	Selection and seed production	O	30	15	4,0
AGR0322	32.	Plant breeding	O	45	45	6,0
AGR0224	33.	General Economic Theory	O	30	0	2,0
AGR03..	34.	Elective course – Block VI	E	30	30	4,0
AGR0117	35.	Agricultural Phytopathology	O	42	56	7,5
AGR0118	36.	Agricultural Entomology	O	42	56	7,5
AGR0119	37.	Non-insect pests	O	42	56	7,0
AGR0421	38.	Chemical protection of plants	O	42	42	7,0
AGR01..	39.	Elective course – Block VII	E	28	0	2,0
AGR0120	40.	Agroecology	O	45	30	5,0
AGR0127	41.	Fundamentals of biological control	O	30	30	4,5
AGR0225	42.	Biological agriculture	O	45	0	4,5
AGR0122	43.	Legislation of Plant Protection	O	30	0	4,0
AGR0227	44.	Economy and Management	O	45	0	3,0
ABM0....	45.	Optional course – Block VIII	OP	30	30	4,5
AGR....	46.	Optional course – Block IX	OP	30	30	4,0
AGR0125	47.	Forecasting and signalization	O	30	30	4,5
AGR0126	48.	Integrated Plant protection	O	45	0	3,0
AGR0226	49.	Methods of the consultation activity	O	0	30	3,0
AGR0254	50.	Management of the yield and quality of grapes and fruits	O	30	0	4,0
Pre-Diploma internship			4 weeks			5
State exam / Thesis defense						10
Number of Semester Exams – 34 Total Number of Credits from Courses – 225 Total for the whole period of study– 240						

NOTE: 1. * O – Obligatory basic course

E – Elective course

OP – Optional course

BLOCK I

1. ABM0431 Informatics
2. ABM0432 Information technology
3. ABM0433 Statistics

BLOCK II

1. AGR0442 Sericulture
2. Apiculture



BLOCK III

1. ABM0536 English
2. ABM0537 German
3. ABM0538 French
4. ABM0539 Latin
5. ABM0540 Russian
6. ABM0541 Bulgarian for foreigners

BLOCK IV

1. AGR0328 Agricultural melioration
2. AGR0329 Reclamation of eroded areas

BLOCK V

1. AGR0244 Mushroom growing
2. AGR0245 Greenhouse vegetable growing
3. AGR0246 Rare vegetable crops

BLOCK VI

1. AGR0347 Essential oil and medical crops
2. AGR0349 Potato growing
3. AGR0433 Fodder production

BLOCK VII

1. AGR0128 Pests on technical crops
2. AGR0129 Pests on fodder crops
3. AGR0130 Pests on cultivated button mushrooms

BLOCK VIII

1. ABM0232 Business Planning
2. ABM0129 Agricultural marketing
3. ABM0231 Agricultural accounting

BLOCK IX

1. AGR0140 Agricultural forestry
2. AGR0453 Storage and processing of agricultural products
3. AGR0434 Biological animal breeding
4. Biotechnologies

