

No.	Code	Course	Semester	Type of course	Status	Active teaching			Other forms of teaching	ECTS	
						L	P	DON			
FIRST YEAR											
1.	1 ZB I O 001	Chemistry	I	A	C	2	3	0	0	5	
2.	1 ZB I O 012	Soil Science	I	V	C	2	2	0	0	7	
3.	1 ZB I O 010	Mathematics and Statistics	I	A	C	2	2	0	0	6	
4.	1 ZB I O 005	Informatics	I	A	C	1	2	0	0	5	
5.	1 ZB I O 013	Botany	I	A	C	3	1	0	0	6	
6.	1 ZB II O 007	English Language	II	A	C	2	2	0	0	6	
7.	1 ZB II O 006	Ecology	II	V	C	2	2	0	0	6	
8.	1 ZB II O 011	Agrochemistry	II	V	C	2	2	0	0	7	
9.	1 ZB II O 015	Sustainable Agriculture	II	V	C	2	2	0	0	6	
10.	1 ZB II O 020	Mechanization in Plant Production	II	VA	C	2	2	0	0	6	
Total number of classes (lectures/practice classes + DON/other classes) and number of ECTS for I year						20x15=300	20x15=300	0		60	
Overall amount of learning hours per year						600					
SECOND YEAR											
11	1 ZB III O190	Plant Physiology	III	V	C	2	2	0	0	6	
12	1 ZB III O 008	Market and Marketing of Agricultural Products	III	V	C	2	2	0	0	6	
13	1 ZB III O188	Field and Vegetable Crop Production	III	VA	C	2	2	0	0	5	
14	1 ZB III O189	Fruit Growing and Viticulture	III	VA	C	2	1	0	0	5	
15	1 ZB III O 064	General Phytopharmacy	III	VA	C	2	3	0	0	5	
16	1 ZB IV O 017	Microbiology	IV	A	C	2	2	0	0	6	
17	1 ZB IV O 058	General Entomology	IV	VA	C	2	2	0	0	5	
18	1 ZB IV O 057	General Phytopathology	IV	VA	C	2	1	0	0	5	
19	1 ZB IV I	Optional Course¹	IV		O	2	1	0	0	5	
20	1 ZB IV I	Optional Course¹	IV		O	2	1	0	0	5	
21	1 ZB IV O 059	Practical Training I	IV	VA	C	0	3	0		4	
22	1 ZB IV OSP	Vocational Practice	IV	VA	C				180	3	
Total number of classes (lectures/practice classes + DON/other classes) and number of ECTS for II year						20x15=300	20x15=300	0		60	
Overall amount of learning hours per year						600					
THIRD YEAR											
23	1 ZB V O 187	Applied Phytopharmacy	V	VA	C	2	2	0	0	5	
24	1 ZB V O 061	Applied Entomology	V	VA	C	2	2	0	0	5	
25	1 ZB V O 062	Weed Management	V	VA	O	2	1	0	0	5	
26	1 ZB V I	Optional Course²	V		O	2	2	0	0	6	
27	1 ZB V I	Optional Course²	V		C	2	2	0	0	6	
28	1 ZB VI O 063	Practical Training II	VI	VA	C	0	3	0	0	3	
29	1 ZB VI O 060	Applied Phytopathology	VI	VA	C	4	1	0	0	6	
30	1 ZB VI O 018	Organization of Agricultural Production	VI	V	C	2	2		0	6	
31	1 ZB VI I	Optional Course³	VI		O	2	2	0	0	6	
32	1 ZB VI I	Optional Course³	VI		O	2	2	0	0	6	
33	1 ZB VI O ZR	Final Paper	VI	VA	C	0	0	0	0	6	

Total number of classes (lectures/practice classes + DON/other classes) and number of ECTS for III year	20x15=300	20x15=300	0		60
Overall amount of learning hours per year	600				
Total number of active teaching classes, other classes and ECTS for all study years	1800				180

List of optional courses – PLANT PROTECTION

No.	Code	Course	Semester	Status	ECTS
1	1 ZB IV I 067	<u>Biotechnology in Plant Protection¹</u>	IV	V	5
2	1 ZB IV I 106	<u>Seedling Production¹</u>	IV	VA	5
3	1 ZB IV I 053	<u>Waste Water Technology¹</u>	IV	V	6
4	1 ZB IV I 023	<u>Standards and Regulations in Agriculture¹</u>	IV	V	6
5	1 ZB V I 016	<u>Soil Improvement (Melioration)²</u>	V	V	5
6	1 ZB V I 065	<u>Genetics and Plant Improvement²</u>	V	VA	5
7	1 ZB V I 088	<u>Genetics and Improvement of Fruit Trees and Vines²</u>	V	VA	6
8	1 ZB V I 014	<u>Meteorology and Climatology²</u>	V	V	6
9	1 ZB VII I 022	<u>Packaging³</u>	VI	V	5
10	1 ZB VII I 025	<u>Apiculture³</u>	VI	VA	5
11	1 ZB VII I 066	<u>Seed Production³</u>	VI	VA	6
12	1 ZB VII I 107	<u>Meadow and Pasture Management³</u>	VI	V	6

A – academic-general course
V – vocational course
VA – vocational-applicative course
C – compulsory course
O – optional course
L – lectures
P – practice classes
DON – other types of teaching