

**Compulsory subjects**

**CURRICULA**

Year of study: 1 (2021/2022)

No	Subject	Formative category*	Code	1st Semester (14 weeks)						2nd Semester (14 weeks)					
				No. hours/ week						No. hours/ week					
				C	S	PW	P	Cr	VF	C	S	PW	P	Cr.	VF
1	Management of horticultural crops in controlled climate	S	0208010101	2	-	2	-	6	E	-	-	-	-	-	-
2	Horticultural constructions	CP	0208010102	1	-	1	1	6	VP	-	-	-	-	-	-
3	Info management systems in horticulture	CP	0208010103	1	-	2	-	5	E	-	-	-	-	-	-
4	Methodologies for vegetable and flower seed production	P	0208010105		-	2	-	5	E	-	-	-	-	-	-
5	Ethics and academic integrity	CP	0208010114	1				4	VP						
6	Unconventional technologies (soilless) for vegetable growing	AK	0208010108	-	-	-	-	-	-	2	-	2	-	8	E
7	Unconventional technologies (soilless) for ornamentals	AK	0208010109	-	-	-	-	-	-	2	-	2	-	8	E
8	Technologies for ornamental seed and planting material production	P	0208010110	-	-	-	-	-	-	1	-	1	-	5	E
9	Plant protection in controlled climate 1 (phytopathology)	P	0208010111	-	-	-	-	-	-	-	-	2	-	5	VP
<b>Optional subjects</b>															
10	Cultivation of vegetables in tropical climate 1	CP	0208010206	2	-	2	-	4	VP	-	-	-	-	-	-
11	Cultivation of ornamentals in tropical climate 1	CP	0208010207	2	-	2	-	4	VP	-	-	-	-	-	-
12	Cultivation of vegetables in tropical climate 2	CP	0208010212	-	-	-	-	-	-	2	-	2	-	4	VP
13	Cultivation of ornamentals in tropical climate 2	CP	0208010213	-	-	-	-	-	-	2	-	2	-	4	VP
<i>Total</i>				7		9				7		9		30	
<b>Total courses and labs</b>								<b>16</b>		<b>30</b>			<b>16</b>		<b>30</b>

**CURRICULA**

Year of study: 2 (2021/2022)

No	Subject	Formative category*	Code	1st Semester (14 weeks)						2nd Semester (14 weeks)					
				No. hours/ week						No. hours/ week					
				C	S	PW	P	Cr	VF	C	S	PW	P	Cr.	VF
1	GAP (Good Agricultural Practices) in greenhouses and plastic tunnels	S	0208020101	2	-	2	-	6	E	-	-	-	-	-	-
2	Preparation of vegetables obtained in controlled climate for marketing	P	0208020102	1	-	1	-	4	E	-	-	-	-	-	-
3	Mushroom cultivation	CP	0208020103	2	-	2	-	6	E	-	-	-	-	-	-
4	Plant protection in controlled climate 2 (entomology)	P	0208020104		-	2	-	5	VP	-	-	-	-	-	-
5	Preparation of flowers obtained in controlled climate for marketing	P	0208020105	1	-	1	-	4	E	-	-	-	-	-	-
6	Technologies for vegetable seed and seedling production	P	0208020108	1	-	1	-	5	VP	-	-	-	-	-	-
7	Scientific research activity	AK	0208020106	-	-	-	-	-	-	10 weeks				30	C
8	Elaboration and presentation of dissertation thesis		0208020107	-	-	-	-	-	-	4 weeks				10	E
<i>Total:</i>				7	-	9	-	30		-	-	-	-	30	
<b>Total courses and labs</b>								<b>16</b>		<b>30</b>			<b>16</b>		<b>30</b>

\* Discipline types: AK - Advanced Knowledge; CP - Complementary Preparation; P - Profounding; S - Synthesizing