

Sem. I	Nr. weeks/sem. if ≠ 14	Sem. II
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**CURRICULUM – First year**

Disciplina	Cod	FD D S C	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2	
<b>DISCIPLINE OBLIGATORII SI OPTIONALE</b>																	
Mathematics	D29HCL101	FD	OB	1	1	2			4	V							
Botany I	D29HCL102	FD	OB	1	2		2		6	E							
Soil Science (Pedology)	D29HCL103	FD	OB	1	2		2		6	E							
Energetic Base and Horticultural Mach	D29HCL104	D	OB	1	1		1		4	E							
Informatics	D29HCL105	FD	OB	1	1		2		3	V							
Agrochemistry	D29HCL106	D	OB	1	2		2		5	E							
Botany II	D29HCL207	FD	OB	1							2		2		4	E	
Energetic Base and Horticultural Machineries II	D29HCL208	D	OB	1							2		2		4	E	
Topography	D29HCL209	FD	OB	1							2		1	1	4	E/P	
Chemistry	D29HCL210	FD	OB	1							2		2		4	E	
Biophysics and Agrometeorology	D29HCL211	C	OB	1							2		1		4	E	
Introduction In Horticulture	D29HCL212	S	OB	1							2		1		4	E	
Practice	D29HCL213	S	OB	2										6.4	4	V	
Foreign Language I	D29HCL214	C	OP	1		2			2	V		2			2	V	
Foreign Language II	D29HCL215	C	OP	0		2			2	V		2			2	V	
Physical Education	D29HCL216	C	OB	1		1			1*	A/R		1			1*	A/R	
<b>TOTAL</b>					<b>9</b>	<b>4</b>	<b>9</b>	<b>0</b>	<b>30</b>		<b>12</b>	<b>2</b>	<b>9</b>	<b>1</b>	<b>30</b>		
<b>FACULTATIVE DISCIPLINES</b>																	
<b>TOTAL</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
					<b>22</b>					<b>24</b>							

Sem. I	Sem. II
Nr. weeks/sem. if ≠ 14	

**CURRICULUM – Second year**

Disciplina	Cod	FD D S C	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2
<b>DISCIPLINE OBLIGATORII SI OPTIONALE</b>																
Ecology and Environmental Protection	D29HCL317	FD	OB	1	2		2		4	E						
Microbiology	D29HCL318	FD	OB	1	2		2		5	E						
Plant Physiology	D29HCL319	FD	OB	1	2		2		5	E						
Community Agrarian Politics	D29HCL320	C	OB	1	1	1			4	V						
General Floriculture	D29HCL321	D	OB	1	2		2		5	E						
Experimental Design	D29HCL322	D	OB	1	1		2		4	V						
Agrophytotechny	D29HCL425	D	OB	1							2		2		4	E
General Entomology	D29HCL426	D	OB	1							2		2		4	E
General Phytopatology	D29HCL427	D	OB	1							2		2		5	E
Special Floriculture	D29HCL428	S	OB	1							2		2		5	E
Genetics	D29HCL429	F	OB	1							2		2		4	E
Micropropagation	D29HCL430	S	OB	1							2		2		4	V
Practice	D29HCL431	S	OB	2										6.4	4	V
Physical Education	D29HCL323	C	OP	0	1		1		3	V						
Accounting	D29HCL324	D	OP	1	1		2		3	V						
Tropical Horticulture	D29HCL432	C	OB	1		1			1*	A/R		1			1*	A/R
<b>TOTAL</b>					<b>11</b>	<b>1</b>	<b>12</b>	<b>0</b>	<b>30</b>		<b>12</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>30</b>	
<b>FACULTATIVE DISCIPLINES</b>																
<b>TOTAL</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
					<b>24</b>					<b>24</b>						

Sem. I		Sem. II
Nr. weeks/sem. if ≠ 14		

**CURRICULUM –Third year**

Disciplina	Cod	FD D S C	OB OP F	Opt. 0/≥ 1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2	
<b>DISCIPLINE OBLIGATORII SI OPTIONALE</b>																	
General Vegetable Growing I	D29HCL533	D	OB	1	2		2		5	E							
General Fruit Tree Growing I	D29HCL534	D	OB	1	2		2		5	E							
General Viticulture I	D29HCL535	D	OB	1	2		2		4	E							
Ornamental Arboriculture and Landscape Architecture I	D29HCL536	D	OB	1	2		2		4	E							
Special Entomology	D29HCL537	S	OB	1	2		2		4	E							
Special Phytopathology	D29HCL538	S	OB	1	2		2		4	E							
General Vegetable Growing II	D29HCL641	D	OB	1							2		2		4	E	
General Fruit Tree Growing II	D29HCL642	D	OB	1							2		2		4	E	
General Viticulture II	D29HCL643	D	OB	1							2		2		4	E	
Ornamental Arboriculture and Landscape Architecture II	D29HCL644	D	OB	1							2		1	1	5	E	
Land Improvement	D29HCL645	S	OB	1							2		1	1	5	E	
Plant Breeding In Horticulture I	D29HCL646	D	OB	1							2		2		4	E	
Practice	D29HCL647	S	OB	2										6.4	4	V	
Flower Arrangement	D29HCL539	S	OP	1	1		1		4	V							
Communication Skills	D29HCL540	C	OP	0	1		1		4	V							
<b>TOTAL</b>					<b>13</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>30</b>		<b>12</b>	<b>0</b>	<b>10</b>	<b>2</b>	<b>30</b>		
<b>FACULTATIVE DISCIPLINES</b>																	
<b>TOTAL</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
					26					24							

Sem. I	Sem. II
Nr. weeks/sem. if ≠ 14	10

**CURRICULUM –Fourth year**

Disciplina	Cod	FD D S C	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2	
<b>DISCIPLINE OBLIGATORII SI OPTIONALE</b>																	
Special Vegetable Growing I	D29HCL748	S	OB	1	2		2		5	E							
Pomology I	D29HCL749	S	OB	1	2		2		5	E							
Ampelography I	D29HCL750	S	OB	1	2		2		5	E							
Plant Breeding in Horticulture II	D29HCL751	D	OB	1	2		2		4	E							
Management	D29HCL752	D	OB	1	1	1			3	V							
Oenology I	D29HCL753	S	OB	1	2		2		4	E							
Technology of Horticultural Products	D29HCL754	S	OB	1	2		2		4	E							
Special Vegetable Growing II	D29HCL855	S	OB	1							2		2		4	E	
Pomology II	D29HCL856	S	OB	1							2		2		4	E	
Ampelography II	D29HCL857	S	OB	1							2		2		4	E	
Oenology II	D29HCL858	S	OB	1							2		2		3	E	
Technology of Horticultural Products	D29HCL859	S	OB	1							2		2		3	E	
Marketing	D29HCL860	D	OB	1							1	1			2	V	
Practice	D29HCL861	S	OB	2										8.57	10	V	
<b>TOTAL</b>					<b>13</b>	<b>1</b>	<b>12</b>	<b>0</b>	<b>30</b>		<b>11</b>	<b>1</b>	<b>10</b>	<b>0</b>	<b>30</b>		
<b>FACULTATIVE DISCIPLINES</b>																	
<b>TOTAL</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
					26					22							