

UNIVERSITY OF CRAIOVA

Faculty of Horticulture

DEPARTMENT: Biology and Environmental Engineering (D30)

The hierarchy domain: Biologie

Study program: Biology (BIO)

Leight of studies : 3 years

Form of education : of day

Sem. I		Sem. II
	No. week/sem. if ≠ 14	

EDUCATIONAL PLAN – 1<sup>ST</sup> YEAR OF STUDY 2017-2018

Name of the courses	Code	DF DS DC	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2
<b>COMPULSORY AND OPTIONAL DISCIPLES</b>																
General chemistry	D30BIOL101	DC	OB	1	2		1		4	C						
Mathematics with applications in biology	D30BIOL102	DC	OB	1	1	2			4	C						
Human anatomy and hygiene	D30BIOL103	DF	OB	1	2		2		5	E						
Relationship, nutrition and reproduction functions	D30BIOL104	DS	OB	1	2		2		5	E						
Pathophysiology and functional explorations	D30BIOL105	DS	DOP	0	2		2		3	C						
Morphology and vegetal anatomy	D30BIOL106	DS	OB	1	2		2		5	E						
Invertebrate biology I	D30BIOL107	DS	OB	1	2		2		5	E						
Foreign language	D30BIOL108	DC	OB	1		1			2	C						
Sports	D30BIOL109	DC	OB	1		1			2*	A/R						
Biophysics	D30BIOL210	DF	OB	1							2		1		5	C

Vegetal cytology	D30BIOL211	DF	OB	1							2		2		4	E
Morphology and vegetal anatomy	D30BIOL212	DS	OB	1							2		2		5	E
Invertebrates systematic	D30BIOL213	DF	OB	1							2		2		5	E
Animal histology and embriology	D30BIOL214	DF	OB	1							2		2		4	E
Foreign language	D30BIOL215	DC	OB	1								1			2	C
General chemistry	D30BIOL216	DC	OB	1							2		1		5	C
Sports	D30BIOL217	DC	OB	1								1			2*	A/R
<b>TOTAL</b>											<b>11</b>	<b>4</b>	<b>9</b>	<b>0</b>	<b>30</b>	

**Rector,**  
Professor Dr.  
Cezar-Ionuț Spânu

**Dean,**  
Professor Dr.  
Sina Niculina Cosmulescu

**Department Director**  
Senior Lecturer, PhD  
Daniel Răduțoiu

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	No. week/sem. if ≠ 14	

EDUCATIONAL PLAN – 2<sup>ST</sup> YEAR OF STUDY 2017-2018

Name of the courses	Code	FD D S C OPU	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2
<b>COMPULSORY AND OPTIONAL DISCIPLES</b>																
The biology of vertebrates	D30BIOL317	FD	OB	1	2		2		5	E						
Comparative anatomy I	D30BIOL318	S	OB	1	2		1		4	E						
General vegetal physiology I	D30BIOL319	FD	OB	1	2		2		5	E						
Cryptogamic systematic	D30BIOL320	FD	OB	1	2		1		4	E						
Entomology	D30BIOL321	S	OB	1	2		2		5	C						
Cellular biology	D30BIOL322	FD	OB	1	2		1		4	C						
Parasitology	D30BIOL323	S	OP	1	2		1		3	C						
Nature protection	D30BIOL324	S	OP	0	2		1		3	C						
Physical education III	D30BIOL325	C	OB	1		1			1*	A/R						
Biochemistry	D30BIOL426	FD	OB	1							2		1		4	C
The systematics of vertebrates	D30BIOL427	FD	OB	1							2		2		4	E



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Sem. I		Sem. II
	No. week/sem. if ≠ 14	10

EDUCATIONAL PLAN – 3<sup>ST</sup> YEAR OF STUDY 2017-2018

Name of the courses	Code	FD D S C OPU	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2
<b>COMPULSORY AND OPTIONAL DISCIPLES</b>																
General genetics I	D30BIOL536	FD	OB	1	2		1		5	E						
General animal physiology I	D30BIOL537	FD	OB	1	2		2		5	E						
General ecology I	D30BIOL538	FD	OB	1	2		1		5	E						
Phytopathology	D30BIOL539	S	OB	1	2		2		5	E						
Evolutionism	D30BIOL540	FD	OB	1	2	2			5	C						
General microbiology	D30BIOL541	FD	OB	1	2		1		5	E						
General genetics II	D30BIOL642	FD	OB	1							2		1		4	E
General animal physiology II	D30BIOL643	FD	OB	1							2		2		4	E
Special microbiology	D30BIOL644	FD	OB	1							2		1		4	E
General ecology II	D30BIOL645	FD	OB	1							2		1		4	E

Elaboration of the license work (4 weeks = 120 hours)	D30BIOL646	S	OB	2									12	10	C
Phytosociology	D30BIOL647	S	OP	1						2		1		2	C
Genetica umana	D30BIOL648	S	OP	0						2		1		2	C
Imunobiologie	D30BIOL649	S	OP	0						2		1		2	E
Micology	D30BIOL650	S	OP	1						2		1		2	E
<b>TOTAL</b>					<b>12</b>	<b>2</b>	<b>7</b>	<b>0</b>	<b>30</b>	<b>12</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>30</b>	

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