

UNIVERSITY OF CRAIOVA
 Faculty of Horticulture
 Department: BIOLOGY AND ENVIRONMENTAL
 ENGINEERING (D30)
 Domain: Biology
 Programme: Biodiversity and ecosystems
 conservation/master degree

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

CURRICULUM – First year

Disciplina	Code	A S C	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2
DISCIPLINE OBLIGATORII SI OPTIONALE																
Elements of systemic ecology	D30BCEM101	A	OB	1	2		1		7	E						
The biodiversity of the living world	D30BCEM102	S	OB	1	2		2		8	E						
Grassland and forest habitats	D30BCEM103	A	OB	1	2		1		8	E						
Aquatic ecology	D30BCEM104	A	OB	1	2	2			7	E						
Environmental legislation	D30BCEM205	S	OB	1							2	1			5	E
Quantitative methods of monitoring some groups of plants and animals	D30BCEM206	A	OB	1							2		2		7	E
Principles of biodiversity conservation	D30BCEM207	C	OB	1							2		1		7	E
Statistical ecology	D30BCEM208	A	OB	1							2		2		7	E
Practice	D30BCEM209	S	OB	2										2	4	C
TOTAL					8	2	4	0	30		8	1	5	0	30	
FACULTATIVE DISCIPLINES																
TOTAL					0	0	0	0	0		0	0	0	0	0	0

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

CURRICULUM – Second year

Disciplina	Code	A S C	OB OP F	Opt. 0/≥1	C1	S1	L1	P1	CT1	FV1	C2	S2	L2	P2	CT2	FV2
DISCIPLINE OBLIGATORII SI OPTIONALE																
GIS applications in environmental management	D30BCEM310	C	OB	1	2	1			7	E						
Conservation strategies of protected areas	D30BCEM311	C	OB	1	2		2		8	E						
Population genetics	D30BCEM312	A	OB	1	2		2		7	E						
Environmental project management	D30BCEM313	S	OB	1	2	1			8	C						
Ecological rehabilitation of degraded lands	D30BCEM414	S	OB	1							2		1		7	C
Anthropic impact assessment and environmental balance	D30BCEM415	S	OB	1							2	1			6	E
Symbiosis in the living world	D30BCEM416	S	OB	1							2		2		6	E
Microorganisms involved in the development and conservation of ecosystems	D30BCEM417	A	OB	1							2		2		6	E
Practice (4 weeks)	D30BCEM418	S	OB	2									4		5	E
TOTAL					8	2	4	0	30		8	1	5	0	30	
FACULTATIVE DISCIPLINES																
TOTAL					0	0	0	0	0		0	0	0	0	0	