

UNIVERSITATEA DIN BUCUREȘTI
FACULTATEA DE BIOLOGIE

Domeniul: Știința Mediului

Specializarea/Programul de studii: *Sustainability of socio-ecological systems*

Durata studiilor: 2 ani, 4 semestre

Forma de învățământ: cu frecvență

Limba de predare: engleză

TEACHING PROGRAM 2020-2022

YEAR I 2020-2021

Nr. Crt.	Topics	Semester I			Semester II			Hours/Total			Credits
		Curs	LP	Evaluare	Curs	LP	Evaluare	Total	C	LP	
1	<i>Hierarchical and nested organisation of nature and human society (E)</i>	2	2	E				42	28	14	6
2	<i>Ecosystem theory of sustainability (E)</i>	2	1	E				42	28	14	5
3	<i>Composition, structure, functioning and dynamics of the socio-ecologic complexes/landscapes (1) (E)</i>	2	2	E				56	28	28	6
4	<i>Principles of the ecosystem approach and adaptive stewardship of sustainable development (E)</i>	2	2	E				56	28	28	6
5	<i>Research activity 1 (V)</i>		8	V				112	-	112	5
6	<i>Ethics</i>	1	-	V				14	14	-	2
7	<i>Composition, structure, functioning and dynamics of the socio-ecologic complexes/landscapes (2) (E)</i>				1	2	E	42	14	28	6
8	<i>Metabolism of the socio-economic systems: assessment methods and procedures (E)</i>				2	2	E	56	28	28	7
9	<i>Decision Support Systems for sustainable development (E)</i>				2	2	E	56	28	28	6
10	<i>Assessment and management of risk (1) (E)</i>				1	2	E	42	14	28	6
11	<i>Research activity 2 (V)</i>					8	V	112	-	112	5
	TOTAL	9	15		6	16		630	210	420	60

YEAR II 2021-2022

Nr. Crt.	Denumirea disciplinei	Semester III			Semester IV			Hours/Total			Credits
		Curs	LP	Evaluare	Curs	LP	Evaluare	Total	C	LP	
12	<i>Assessment and management of risc (2) (E)</i>	1	2	E				42	14	28	6
13	<i>Strategies and programs for sustainable development (E)</i>	2	2	E				56	28	28	7
14	<i>Global Changes and Security(E)</i>	2	2	E				56	28	28	7
15	<i>Pan-European and global transition towards sustainability (E)</i>	1	2	E				42	14	28	5
16	<i>Research activity 3 (V)</i>	-	8	V				112	-	112	5
17	<i>Research activity 4 (V)</i>					20	V	200	-	200	20
18	<i>Development of the dissertation thesis (V)</i>					14	V	140	-	140	10
	TOTAL	6	16			34		648	84	564	60
19	Dissertation presentation										10
	TOTAL	6	16	0	0	34	0	648	84	564	70

DECAN,
 Prof. Dr. Carmen Postolache

DIRECTOR PROGRAM,
 Lector Dr. Constantin Cazacu