

Plan of study - Field: **Environmental Protection - Specialization Restoration and Management of Environment**

Study degree: **M.Sc. Studies**

Form of study: **stationary**

Profile of studies: **overall academic**

Załącznik 2

Description of symbols

Class status I: basic - P, specialist - K, humanities and social - HS;

Class status II: obligatory - O, optionally - F

Class status III: classes related to scientific discipline - N; practical classes - U

Number of hours: W - lecture; C - classes; LC - laboratory classes; PC - design classes; TC - field exercises; ZP - apprenticeships

Number of hours of semester: W - lecture C - classes (Total hours of: C, LC, PC, TC, ZP)

ECTS_k - ECTS resulting from activities requiring direct contact

Evaluation form: if there is an exam as a form of verification of learning outcomes - E; credit for a grade - Z_o; credit - Z

No.	No. of sem.	Code	Course title	Course status			Number of hours					Total hours	Number of hours of semester											Form of evaluation	No. of EC	ECTS_k												
				I	II	III	W	C	LC	PC	TC		ZP	1		2		3		4		5					6		7		8		9		10		11	
														W	C	W	C	W	C	W	C	W	C				W	C	W	C	W	C	W	C	W	C	W	C
1	1	BIS-OS-2S-01L-01a	Mathematics and statistics	P	O		15	30				45	15	30																						E	4	2
2	1	BIS-OS-2S-01L-02a	Food in Culture and Society	HS	O		30					30	30																						Z_o	2	2	
3	1	BIS-OS-2S-01L-03a	Outdoor activity and the protected areas	HS	O		15					15	15																						Z_o	1	0.5	
4	1	BIS-OS-2S-01L-04a	Ecotoxicology	P	O	N	30		30			60	30	30																					E	5	2.5	
5	1	BIS-OS-2S-01L-05a	Landscape planning by ecological methods	K	O	N	6			24		30	6	24																					Z_o	2	1	
6	1	BIS-OS-2S-01L-06a	Hydrogenic soils	K	O	N	15			15		30	15	15																					E	2	1.5	
7	1	BIS-OS-2S-01L-07a	Plant adaptation to environmental stress	K	O	N	15			30		45	15	30																					E	4	2	
8	1	BIS-OS-2S-01L-08a	Integrated water resources management and restoration	K	O	U	15				15	30	15	15																					Z_o	2	1.5	
9	1	BIS-OS-2S-01L-09a	Environmental policy	HS	O		30					30	30																						Z_o	2	1	
10	1	BIS-OS-2S-01L-10a	Ecological base of nature conservation	K	F	U	30			15		45	30	15																					Z_o	4	1.5	
11	1	BIS-OS-2S-01L-11a	Elective 1	K	F	N		30				30		30																					Z_o	2	1.5	
12	1	BIS-OS-2S-01L-12a	OSH training		O																														Z	0	0	
12	2	BIS-OS-2S-02Z-01a	Process of decision support	K	F	N	15	15		15		45			15	30																				E	3	1.5
13	2	BIS-OS-2S-02Z-02a	Spatial planning	K	F	N	30			15		45			30	15																				Z_o	4	2
14	2	BIS-OS-2S-02Z-03a	Risk Analysis	K	F	N	30					30			30																					Z_o	2	2
15	2	BIS-OS-2S-02Z-04a	Soil biology	K	F	N	15			15		30			15	15																				E	2	1.5
16	2	BIS-OS-2S-02Z-05a	Ecological infrastructure in agriculture landscapes	K	F	N	15	15				30			15	15																				E	2	1
17	2	BIS-OS-2S-02Z-06a	Restoration to ecosystems of wild medicinal plants	K	F	N	15	15				30			15	15																				E	2	1
18	2	BIS-OS-2S-02Z-07a	Land and water conservation	K	F	N	15			15		30			15	15																				E	2	1.5
19	2	BIS-OS-2S-02Z-08a	Ecological engineering for environmental protection	K	F	N	15			15		30			15	15																				Z_o	2	1.5
20	2	BIS-OS-2S-02Z-09a	Soil hazard pollution and protection	K	F	N	15			15		30			15	15																				E	2	1.5
21	2	BIS-OS-2S-02Z-10a	Hydrological modeling with GIS	K	F	N	15			15		30			15	15																				Z_o	2	1
22	2	BIS-OS-2S-02Z-11a	Case study of environmental protection part I	K	F	N	15			30		45			15	30																				Z_o	4	2
23	2	BIS-OS-2S-02Z-12a	Diploma seminar	K	F			15				15				15																				Z_o	2	1
24	2	BIS-OS-2S-02Z-13a	Elective 2	K	F	N		30				30				30																				Z_o	2	1.5
25	3	BIS-OS-2S-03L-01a	Environmental processes modelling	P	O	N	15	30				45						15	30																	E	4	2
26	3	BIS-OS-2S-03L-02a	Elective 3	K	F	N	15			15		30						15	15																	Z_o	2	1.5
27	3	BIS-OS-2S-03L-03a	Case study of environmental protection part II	K	F	N	15			15		30						15	15																	Z_o	2	1
28	3	BIS-OS-2S-03L-04a	Diploma seminar	K	F			15				15							15																	Z_o	2	1
29	3		Dissertation		F																															E	20	8

Elective 1 - 1 of 2

11	1	BIS-OS-2S-01L-11a-01	Contemporary challenges in wetlands restoration	K	F	N		30				30		30																					Z_o	2	1.5	
11	1	BIS-OS-2S-01L-11a-02	Foreign language	K	F	N		30				30		30																						Z_o	2	1.5

