JOHN WESLEY THEOLOGICAL COLLEGE
ENVIRONMENTAL SCIENCE

	I. YEAR Course	Credit	Fullfillment	Course code	Lecturers	Hours/week	Hours FullTime	Hours Corresp.	Prerequisites	Recommended sem.	
	Basic Biology	3	exam	KTAK103	Dr. Török Zsolt	1+2	42	0		1	
	Basic Chemistry	3	exam	KTAK104/1	Strobel Lilla	0+3	42	0		1	
	Informatics	2	prac. grade	KTAK102	Dr. Kun István	0+2	28	0		1	
	Basic Mathematics I	4	exam	KTAK101a	Dr. Kun István	2+1	42	0		1	
	Environmental Health	3	exam	KTAK126	Dr. Török Zsolt	2+2	56	0		1	
	Basic Geology	4	exam	KTAK105	Dr. Plank Zsuzsanna	2+1	42	0		1	
	History of Science	3	exam	KTAV137	Dr. Plank Zsuzsanna	2+0	28	0		1	
	Basic Envrionmental Science	3	exam	KTAK108/1	Dr. Török Liliana	2+0	28	0		1	
	Public management	2	exam	KTAK107_2020	Dr. Koronváry Péter	2+0	28	0		1	
	Hungarian Language and Culture I	4	exam	KTAK256/1	Fábiánné Elek Jolán	0+4	56	0		1	
	EU and international organizations	2	vizsga	KTAK109	Dr. Borbély-Pecze Bors	2+0	28	0		1	
	Adaptation	0		KTAK259	Turzó Judit	2+0	28	0		1	
	II. YEAR										
	Environmental Physics	4	exam	KTAK113	Dr. Kun István	2+0	28		KTAK101a, KTAK101b	3	Előadás
	Environmental Physics			KTAK114	Dr. Kun István	0+2	28			3	Gyakorlat
	Complex Investigation of Environmental Systems I. (Meteorology)	3	exam	KTAK132	Kolláth Kornél	2+0	28		KTAK112, KTAK104, KTAK108, KTAK106	3	
	Environmental Earth Science II	2	prac. grade	KTAK115	Dr. Török Liliana	0+2	28		KTAK105, KTAK112	3	
	Environmental microbiology	2	exam	KTAK117/2	Dr. Török Liliana	2+0	28		KTAK103	3	
	Nature protection I	2	exam	KTAK123	Dr. Török Zsolt	2+0	28		KTAK118,KTAK119	3	
	Nature protection II	2	prac. grade	KTAK124	Dr. Török Zsolt	0+2	28		KTAK118,KTAK119	3	
	Disaster management	3	exam	KTAK253	Dr. Koronváry Péter	2+0	28		KTAK107	3	
	Complex Investigation of Environmental Systems II. (Biometry)	4	prac. grade	KTAK133/1	Strobel Lilla	0+2	28		KTAK101b, KTAK118	3	
	Environmental appropriate assessment	3	exam	KTAK136	Dr. Török Liliana	2+1	42		KTAK103, KTAK104, KTAK108	3	
	Protection of critical infrastructure	4	exam	KTAK164	Dr. Potóczki György	2+1	42			3	
	Hungarian Language and Culture III	4	exam	KTAK256/3	Fábiánné Elek Jolán	0+4	56		KTAK256/1	3	
	Applied psichology	2	prac. grade	KTAV1391	Dr. Hein Ferenc	2+0	28			3	
	III. YEAR										
M5c	Thesis consultation	0	signature	KTAK176		at least 2 occasions			KTAK174, KTAK175	5	
M6	Crisiscommunication	4	exam	KTAK150	Dr. Potóczki György	1+2	42	12	KTAK107, KTAK253	5	
M6	Fire- and civil protection	6	exam	KTAK177	Dr. Papp Antal	2+2	60	20		5	
M3	Water protection and water management	2	exam	KTAK252	Dr. Török Liliana	2+0	28	12	KTAK108	5	
M5a	Professional internship	2	prac. grade	KTAK175	Strobel Lilla					5	
M6	Industrial security	4	exam	KTAK147/1	Dr. Potóczki György	3+1	56	12	KTAK104, KTAK106, KTAK108	5	
M6a	Environmental radiometry	4	exam	KTAK246	Dr. Nagy Attila	2+2	56	20	KTAK113, KTAK134	5	
M6a	Information theory	4	exam	KTAK247	Deák-Lugossy Zoltán	2+2	56	20	KTAK101, KTAK102	5	
	Meteors and meteorites	2	prac. grade	KTAV250	Rezsabek Nándor	0+2	28	12	KTAK105, KTAK113	5	