

St. year: 1		2019/2020													
Code	Compulsory subjects	Winter semester						Summer semester						Guarantee	
		Le	Pr	FE	ECTS	Cr	Ex	Le	Pr	FE	ECTS	Cr	Ex		
TAZ06E	Applied Mathematics for Environmental modelling	2	2	-	6	cr	ex								prof. Němec
ZVX09E	Computational Hydraulics	2	2	-	6	cr	ex								doc. Zeman
LHX01Z	Computer Modelling I.	1	2	-	4	cr	-								doc. Zahradník
ZVZ56E	Environmental Hydraulics	2	1		5	cr	ex								prof. Pech
ZVX08E	Environmental Hydrology	2	2	-	6	cr	ex								doc. Máca
ZVX01Z	Introduction to Environmental Modelling	-	-	3	1	cr	-								Ing. Pavlásek, Ph.D.
ZVX07E	Physical - Chemical Aspects of Processes in Environment	2	0	-	4	cr	ex								doc. Vach
ZXX10Z	Seminar I	1	0	-	2	cr	-								doc. Kumble
ZVX16E	Applied hydropedology							2	2	-	6	cr	ex		doc. Kuráž
LHX04E	Computer Modelling II.							2	2	-	5	cr	ex		doc. Zahradník
ZXX09Z	Diploma Paper Assignemnt							0	0	-	0	cr	-		Supervisor
ZOX01E	Environmental Hydrogeology							2	2	-	6	cr	ex		doc. Trakal
ZVX10E	Groundwater Hydraulics							2	1	-	6	cr	ex		prof. Pech
ZVX13E	Hydraulic Modelling							2	1	-	6	cr	ex		prof. Matoušek
ZVX19E	Hydrological Modelling							2	2	-	6	cr	ex		doc. Máca
ZVX12E	Numerical Methods							2	2	-	6	cr	ex		doc. Mayer doc. Kuráž
Σ		12	9	3	34	8	5	10	8	0	41	8	7		75

Le = lecture

Pr = practical lecture

FE = field excursions (days)

ECTS = credits

St. year: 2		2019/2020												Guarantee		
Code	Compulsory subjects	Winter semester						Summer semester								
		Le	Pr	FE	ECTS	Cr	Ex	Le	Pr	FE	ECTS	Cr	Ex			
ZVX11E	Experimental Methods in Fluid Mechanics	2	1	-	5	cr	ex									Ing. Chára, CSc.
ZVX02Z	Presentation of environmental data	1	2	-	4	cr	-									doc. Hanel
ZVX23E	Random Processes	2	2	-	5	cr	ex									doc. Lachout
ZXX12Z	Seminar III	1	0	-	2	cr	-									doc. Kumble
ZVX15E	Transport of Contaminants in Atmosphere	2	0	-	5	cr	ex									doc. Vach
ZVX03Z	Applied Hydroinformatics							2	0	-	5	cr	-			doc. Zeman
ZVX17E	Flow in Atmospheric Boundary Layer							2	1	-	6	cr	ex			prof. Jaňour
ZXX01Z	Diploma Paper	-	-	-	4	cr	-									Supervisor
ZXX02Z	Diploma Paper							-	-	-	17	cr	-			Supervisor
Σ		8	5	0	25	6	3	4	1	0	28	3	1			53

Le = lecture

Pr = practical lecture

FE = field excursions (days)

ECTS = credits