

Faculty of Biological and Veterinary Sciences

Academic year 2021/22							
		ECTS	Lecture	Classes	Laboratory	Talk	Field
Winter semestr							
2600-APE-GC-1-S2	Animal and Plant Ecophysiology	5	15	30			
2600-BST-GC-1-S2	Biostatistics	5	15	30			
2600-MA-GC-1-S2	Multivariate analysis	5	15	30			
2600-EF-GC-1-S2	Ecosystem Functioning	5	15	30			
2600-EPC-GC-1-S2	Ecology of Populations and Communities	5	15	30			
2600-GNE-GC-1-S2	Genetics and Evolution	5	15	30			
2600-SPBIOL-1-S2	Scientific publishing and successful grant application	3	15		5		
2600-DM-CE-2-S2	Cytotoxicity evaluation of chemical compounds	4	10		20		
2600-MK-MMBIOL-1-S2	Microbial molecular genetics and genome dynamics	5	10		30		
2600-MK-MTBIOL-2-S2	Metagenomics	2			30		
2600-GEBIOL-2-S2	Genetic engineering	5	15		30		
2600-EPABIOL-2-S2	European protected areas	3	15		15		
2600-OG-EN-MIA	Microscopy and Image analysis	1	15				
2600-OG-EN-TRG	Translational Research in Genomics	1	15				
2600-OG-EN-MEDFA	Methods of exploration and documentation in forensic anthropology	1	15				
2600-OG-EN-BFG	Bioinformatics and Functional Genomics	1	15				
2600-OG-EN-DA	Data analysis	2	30				
2600-OG-EN-ETF	Ethnobotany and traditional food in Mexico	2	15				
2600-OG-EN-WLP	Wild living plants in the traditional human diet	1	15				
2600-OG-	Plant ecophysiology	1			15		

EN-PE							
2600-OG-EN-MB	Molecular biology	3			30		
2600-OG-EN-MG	Molecular genetics	3			30		
2600-OG-EN-BSM	Basic of statistics and multivariate analyses for biologists	3			30		
2600-OG-EN-RBM	R for biologists with Metagenomics	4			45		
Total :		75					
Summer semestr							
2600-ELR-GC-1-S2	European legal regulations in environmental protection	3	30				
2600-DB-GC-1-S2	Dynamic biogeography	9	30	30		30	
2600-ATCH-GC-1-S2	Advanced techniques in environmental data analysis	5	15	30			
2600-EIGMO-GC-1-S2	Environmental impacts of genetically modified organisms	2	15				
2600-AE-GC-1-S2	Applied Ecophysiology	4	15	15			15
2600-TL2-GC-1-S2	Thesis Lab	7		30		30	
2600-DM-SM-2-S2	Statistical methods for molecular diagnostic	3				18	
2600-MK-MIBIOL-1-S2	Mutualistic interactions	5	15			30	
2600-BK-CCBIOL-1-S2	Cellular communication and signal transduction	5	15			30	
2600-BS-PPBIOL-1-S2	Population ecology	5	10			30	
2600-BS-GCBBIOL-2-S2	Global change biology	6	15	30			
2600-BS-ATBIOL-2-S2	Advanced techniques in environmental data analysis	5	15			30	
2600-OG-EN-PLEP	Plants in the lives and the environment of the people	1	15				
2600-OG-EN-PEE	Plants in extreme environments	1	15				
2600-OG-EN-MI	Mutualistic interactions	2	15				
2600-OG-EN-STB	Selected topics in biophysics	1	15				
2600-OG-	The history of life on	1	15				

EN-HLE	earth: evolution not only for biologists						
2600-OG-EN-AE	Animal ecophysiology	1	15				
2600-OG-EN-MAC	Mexico ancient cultures, archeological sites and gastronomical heritage	1	15				
2600-OG-EN-IKWE	I know what I eat – food toxicology and chemistry	3				30	
2600-OG-EN-UF	Urban flora	1			15		
2600-OG-EN-AMP	Anatomy and morphology in plants	3			30		
2600-OG-EN-VP	Veterinarian parasitology	4			45		
Total :		78					
Winter and summer semester							
	Aquatic biology	3	15		30		
	Environmental Monitoring and Assessment	2			30		
	Introduction to underwater research	2			30		
	Ecological physiology	2			30		
	Cosmetic microbiology- basics	2			30		
	Metagenomis-basics	2			30		
	Life on the edge – the phenomenon of land–water ecotones	4			30		
	Behavioural ecology	2			30		
	Biological invasions: Should we be afraid of aliens?	2			30		
	Microbiological hazards in foods	2			30		
	Biophysics	4	15		30		
Total :		27					