

ACADEMIC YEAR 2023/2024



Faculty of Biological and Veterinary Sciences

	Name of the course*	Code	Lecturer	Semester (Winter/ Summer)	Form (lecture/lab/ discussion seminar /tutorial/etc.)	Hours	ECTS	Min. number of students needed to open the course	Max. number of students	Language	Way of delivery (physical, virtual, mixed)
1	Animal and Plant Ecophysiology	2600-APE-GC-1-S2	Prof. dr hab Adriana Szmidt-Jaworska	Winter	Tutorial	30	5	8	12	English	physical
			dr hab. Wojciechowski Michał, prof. UMK								
			Prof. dr hab Adriana Szmidt-Jaworska		Lecture	15					
			dr hab. Wojciechowski Michał, prof. UMK								
2	Multivariate analysis	2600-MA-GC-1-S2	dr hab. Piernik Agnieszka, prof. UMK	Winter	Tutorial	30	5	8	12	English	physical
			dr hab. Piernik Agnieszka , prof. UMK		Lecture	15					
3	Biostatistics	2600-BST-GC-1-S2	dr Grzywacz Andrzej	Winter	Tutorial	30	5	8	12	English	physical
			dr hab. Gotębiewski Marcin , prof. UMK		Lecture	15					
4	Ecosystem Functioning	2600-EF-GC-1-S2	dr Czarnecka Magdalena	Winter	Tutorial	30	5	8	12	English	physical
			dr hab. Żbikowski Janusz , prof. UMK								
			dr hab. Żbikowski Janusz , prof. UMK		Lecture	15					
5	Ecology of Populations and Communities	2600-EPC-GC-1-S2	dr hab. Kakareko Tomasz , prof. UMK	Winter	Tutorial	30	5	8	12	English	physical
			dr Kamiński Dariusz								
			prof. dr hab. Kobak Jarosław								
			dr hab. Koprowski Marcin, prof. UMK		Lecture	15					
			dr hab. Kakareko Tomasz, prof. UMK								
			prof. dr hab. Kobak Jarosław								
			prof. dr hab. Ulrich Werner								
6	Genetics and Evolution	2600-GNE-GC-1-S2	dr Mierek-Adamska Agnieszka	Winter	Tutorial	30	5	8	12	English	physical
			dr Mierek-Adamska Agnieszka		Lecture	15					
			prof. dr hab. Ulrich Werner								
7	Applied ecosystem services	2600-AES-GC-2-S2	dr hab. Agnieszka Piernik, prof. UMK	Winter	Tutorial	15	5	8	12	English	physical
					Discussion seminar	15					
					Lecture	15					
8	Applied statistics and spatial analysis in GIS	2600-ASS-GC-2-S2	dr Kamiński Dariusz	Winter	Tutorial	15	3	8	12	English	physical
					Lecture	15					
9	Case studies in global change	2600-CS-GC-2-S2	prof. dr hab. Elżbieta Żbikowska	Winter	Tutorial	30	4	8	12	English	physical
					Lecture	15					

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10	Socioeconomic aspects of global change	2600-SAG-GC-2-S2	prof. dr hab. Ewa Bińczyk	Winter	Discussion seminar	15	3	8	12	English	physical
					Lecture	15					
11	The future of land use	2600-TFL-GC-2-S2	dr hab. Woch Marcin , prof. UMK	Winter	Discussion seminar	25	4	8	12	English	physical
					Lecture	15					
12	The last of the wild: European protected areas	2600-TLW-GC-2-S2	prof. dr hab. Jarosław Buszko	Winter	Discussion seminar	25	4	8	12	English	physical
					Lecture	15					
13	Applied Ecophysiology	2600-AE-GC-1-S2	dr hab. Koprowski Marcin , prof. UMK	Summer	Tutorial	15	4	8	12	English	physical
			dr hab. Wojciechowski Michał, prof. UMK		Lecture	15					
			dr hab. Koprowski Marcin , prof. UMK		Field practice	15					
			dr hab. Wojciechowski Michał, prof. UMK								
			dr hab. Koprowski Marcin , prof. UMK								
14	Advanced techniques in environmental data analysis	2600-ATCH-GC-1-S2	dr hab. Agnieszka Kalwasińska, prof. UMK	Summer	Tutorial	30	5	8	12	English	physical
			dr hab. Koprowski Marcin , prof. UMK		Lecture	15					
			dr hab. Agnieszka Kalwasińska, prof. UMK								
			dr hab. Koprowski Marcin, prof. UMK								
15	Dynamic biogeography	2600-DB-GC-1-S2	dr hab. Kakareko Tomasz, prof. UMK	Summer	Tutorial	30	9	8	12	English	physical
			dr Kamiński Dariusz								
			prof. dr hab. Kobak Jarosław								
			dr hab. Poznańska-Kakareko Małgorzata, prof. UMK								
			dr hab. Kakareko Tomasz , prof. UMK								
			dr Kamiński Dariusz		Discussion seminar	30					
			prof. dr hab. Kobak Jarosław								
			dr hab. Poznańska-Kakareko Małgorzata, prof. UMK								
			dr Puchałka Radosław								
			dr Pospieszńska Aleksandra								
prof. dr hab. Ulrich Werner	Lecture	30									

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16	Environmental impacts of genetically modified organisms	2600-EIGMO-GC-1-S2	dr Kulasek Milena	Summer	Lecture	15	2	8	12	English	physical
17	European legal regulations in environmental protection	2600-ELR-GC-1-S2	dr Karpus Karolina prof. dr hab. Rakoczy Bartosz	Summer	Lecture	30	3	8	12	English	physical
18	Thesis Lab	2600-TL2-GC-1-S2	dr hab. Agnieszka Piernik, prof. UMK, dr hab. Koprowski Marcin , prof. UMK	Summer	Lab	30	7	8	12	English	physical
19	Thesis of Specialization	2600-TS-GC-2-S2	dr hab. Agnieszka Piernik, prof. UMK, dr hab. Koprowski Marcin , prof. UMK	Summer	Lab	130	30	8	12	English	physical
20	Scientific publishing and successful grant application	2600-SPBIOL-1-S2	dr hab. Koprowski Marcin , prof. UMK	Winter	Lecture Laboratory	5 15	3	8	12	English	physical
21	Mutualistic interactions	2600-MK-MIBIOL-1-S2	dr Bliss Ursula Furtado	Summer	Lecture Laboratory	15 30	5	8	12	English	physical
22	Cellular communication and signal transduction	2600-BK-CCBIOL-1-S2	Prof. dr hab Adriana Szmidt-Jaworska dr Joanna Czarnecka	Summer	Lecture Laboratory	15 30	5	8	12	English	physical
23	Population ecology	2600-BS-PPBIOL-1-S2	prof. dr hab. Ulrich Werner	Summer	Lecture Laboratory	10 30	5	8	12	English	physical
24	Statistical methods for molecular diagnostic	2600-DM-SM-2-S2	dr hab. Piernik Agnieszka , prof. UMK	Summer	Laboratory	18	3	8	12	English	physical
25	Cytotoxicity evaluation of chemical compounds	2600-DM-CE-2-S2	dr hab. Roszek Katarzyna , prof. UMK	Winter	Lecture Laboratory	10 20	4	8	12	English	physical

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