

General university courses for students (including Erasmus+ and YUFE) in foreign languages - academic year 2021/2022													
Faculty of	Field of science/art.	Class block	Name of the class	Code	Lecturer	Semester	Form	Hours	ECTS points	Min. number of students	Max. number of students	Language	Way of conducting classes (physical, virtual, mixed)
Biological and Veterinary Sciences	Natural sciences	Technics in biological sciences	Microscopy and Image analysis	2600-OG-EN-MIA	dr Stefany Cardenas Perez	winter	lecture	15	1	2	100	ENG	physical
			Translational Research in Genomics	2600-OG-EN-TRG	prof. dr hab Chandra S. Pareek	winter	lecture	15	1	2	30	ENG	physical
			Methods of exploration and documentation in forensic anthropology	2600-OG-EN-MEDFA	dr Alicja Drozd-Lipińska	winter	lecture	15	1	2	50	ENG	physical
			Molecular biology	2600-OG-EN-MB	dr Paulina Trzeciak	winter	lab	30	3	8	10	ENG	physical
			Molecular genetics	2600-OG-EN-MG	dr Justyna Boniecka	winter	lab	30	3	8	12	ENG	physical
			Plant ecophysiology	200-OG-EN-PE	prof. Adriana Szmids-Jaworska	winter	lab	15	1	8	12	ENG	physical
	Natural sciences	–	Wild living plants in the traditional human diet	2600-OG-EN-WLP	dr hab. Agnieszka Piernik, prof. UMK	winter	lecture	15	1	2	25	ENG	mixed
	Natural sciences	–	Ethnobotany and traditional food in Mexico	2600-OG-EN-ETF	dr Stefany Cardenas-Perez	winter	lecture	15	2	2	100	ENG	physical
	Humanities	–	Mexico ancient cultures, archeological sites and gastronomic heritage	2600-OG-EN-MAC	dr Stefany Cardenas-Perez	summer	lecture	15	1	2	100	ENG	mixed
	Natural sciences	Statistics in biological sciences	Basic of statistics and multivariate analyses for biologists	2600-OG-EN-BSM	dr hab. Agnieszka Piernik, prof. UMK	winter	lab	30	3	2	12	ENG	physical
			R for biologists with Metagenomics	2600-OG-EN-RBM	dr hab. Marcin Koprowski, prof. UMK; dr Agnieszka Kalwasińska	winter	lab	45	4	2	12	ENG	virtual
			Bioinformatics and Functional Genomics	2600-OG-EN-BFG	prof. dr hab Chandra S. Pareek	winter	lecture	15	1	2	30	ENG	physical
			Data analysis	2600-OG-EN-DA	prof. Werner Ulrich	winter	lecture	30	2	2	30	ENG	virtual or physical
	Natural sciences	Plant biology	Plants in the lives and the environment of the people	2600-OG-EN-PLP	dr hab. Marcin Woch, prof. UMK	summer	lecture	15	1	2	30	ENG	virtual
			Plants in extreme environments	2600-OG-EN-PEE	dr hab. Agnieszka Piernik, prof. UMK	summer	lecture	15	1	25	100	ENG	physical
			Anatomy and morphology in plants	2600-OG-EN-AMP	dr Stefany Cardenas Perez; dr Dariusz Kamiński	summer	lab	30	3	2	12	ENG	physical
			Urban flora	2600-OG-EN-UF	dr Dariusz Kamiński	summer	lab	15	1	2	12	ENG	physical
			Mutualistic interactions	2600-OG-EN-MI	dr Bliss Ursula Furtado	summer	lecture	15	2	2	24	ENG	physical
	Agricultural sciences Natural sciences	Animal biology	Selected topics in biophysics	2600-OG-EN-STB	prof. dr hab. Maria Stankiewicz; dr Joanna Wyszowska; dr Milena Jankowska	summer	lecture	15	1	5	100	ENG	virtual
			The history of life on earth: evolution not only for biologists	2600-OG-EN-HLE	prof. dr hab. Werner Ulrich	summer	lecture	15	1	2	30	ENG	virtual or physical
			Animal ecophysiology	2600-OG-EN-AE	dr hab. Michał Wojciechowski, prof. UMK	summer	lecture	15	1	2	30	ENG	physical
			Veterinarian parasitology	2600-OG-EN-VP	dr Natalia Osten-Sacken	summer	lab	45	4	2	36	ENG	mixed

Biological and Veterinary Sciences	Agricultural sciences Natural sciences	Animal biology	I know what I eat – food toxicology and chemistry	2600-OG-EN-IKWE	dr hab. Małgorzata Olejnik, prof. UMK; dr hab. Hanna Piotrowska-Kempisty; dr Magdalena Buszewska	summer	discussion seminar	30	3	6	15	ENG	physical
Chemistry	Natural sciences	–	Chemistry for humanists	0600-OG-EN-ChH	prof. dr hab. Jerzy Łukaszewicz	summer	lecture	30	3	10	100	ENG	virtual
	Natural sciences	–	Instrumental methods of chemical analysis in applications	0600-OG-EN-IA	prof. dr hab. Edward Szlyk	winter	lecture	30	3	10	100	ENG	virtual
	Natural sciences	Introduction to chemistry	Introductory quantum chemistry	0600-SP/W-EN-IQCh	prof. dr hab. Maria Barysz	winter	lecture+tutorial+lab	25+25+10	7	8	24	ENG	virtual (lecture), mixed (tut. and lab.)
			Theoretical chemistry	0600-SP/W-EN-TCh	prof. dr hab. Maria Barysz	summer	lecture+lab	20+40	6	8	24	ENG	virtual (lecture), mixed (lab.)
	Natural sciences	Materials science	Introduction to biopolymers and biomaterials	0600-SP/W-EN-IBB	dr Magdalena Gierszewska, dr Joanna Skopińska-Wiśniewska	summer	lecture+lab	18+12	3	8	24	ENG	virtual (lecture), mixed (lab.)
			Physicochemistry of engineering materials	0600-SP/W-EN-PEM	dr hab. Jacek Nowaczyk, prof. UMK; dr Tadeusz Muzioł	summer	lecture+tutorial	20+10	3	12	24	ENG	virtual (lecture), mixed (tut.)
			Polymer chemistry	0600-SP/W-EN-PCh	prof. dr hab. Halina Kaczmarek; dr hab. Jolanta Kowalonek, prof. UMK	summer	lecture+lab	10+20	3	8	24	ENG	virtual (lecture), mixed (lab.)
			Polymer processing and recycling	0600-SP/W-EN-PPR	dr hab. Ewa Olewnik-Kruszkowska, prof. UMK; dr hab. Jacek Nowaczyk, prof. UMK; dr Magdalena Gierszewska	summer	lecture+lab	5+25	3	8	24	ENG	virtual (lecture), mixed (lab.)
Pharmacy (Collegium Medicum)	Medical and health sciences	Citizen well-being	Angiogenesis in physiology and pathology. Facts and myths	1700-OG-EN-ANGPaP	dr hab. Barbara Ruszkowska-Ciastek	winter	lecture	20	2	no limit	no limit	ENG	virtual
			Food science and nutrition	1700-OG-EN-FOODSaN	dr Beata Sperkowska	winter	lecture+lab	20+12	3	6	10	ENG	mixed
			Pathophysiology of coronavirus disease 2019 (COVID-19)	1700-OG-EN-PATHCOVID19	dr hab. Artur Słomka, prof. UMK	summer	lecture	30	3	no limit	no limit	ENG	virtual
			Older patients in the eye of pharmacist and geriatrician. Malnutrition, hospitalization, pharmacotherapy, interactions and drug toxicity	1700-OG-EN-OLDPharmGer	dr n. farm. Marcin Gackowski, dr n. med. Katarzyna Mądra-Gackowska	summer	lecture	20	2	6	100	ENG	virtual
			Application of selected analytical methods in drug product quality control	1700-OG-EN-APPSELN	dr n. farm. Joanna Ronowicz	summer	lab	30	2	6	12	ENG	physical
Humanities	Humanities	Culture-Literature-Language	Styles and genres of American film music	2500-OG-EN-SGAFM	dr Małgorzata Lisecka	winter	tutorial	30	4	6	25	ENG	mixed
			Polish literature in European context (19th century)	2500-OG-EN-PLIEC	dr Agnieszka Markuszewska	winter	discussion seminar	30	4	6	15	ENG	mixed
			Carnival in culture and carnivalization in literature	2500-OG-EN-CCCL	dr hab. Anna Skubaczewska-Pniewska, prof. UMK	winter	discussion seminar	20	4	6	25	ENG	physical
			African-American musical identity. Cultural history of jazz	2500-OG-EN-AAMI	dr hab. Dariusz Brzostek, prof. UMK	winter	discussion seminar	20	4	6	25	ENG	physical (virtual**)
			Take a look at your city: urban sublime	2500-OG-EN-TLJC	dr hab. Dariusz Pniewski, prof. UMK	winter	discussion seminar	20	4	6	25	ENG	mixed
			Language in Communication: Invitation to Linguistics	2500-OG-EN-LICITL	dr hab. Izabela Duraj-Nowosielska, prof. UMK	winter	discussion seminar	20	4	6	25	ENG	physical

Humanities	Humanities	Ancient and Modern World	How to read ancient coins?	2500-OG-EN-HRAC	dr hab. Bartosz Awianowicz, prof. UMK	summer	tutorial	20	3	6	20	ENG	mixed
			Ancient drama in modern world	2500-OG-EN-ADMW	dr hab. Barbara Bibik, prof. UMK	summer	discussion seminar	20	3	6	15	ENG	virtual
			The Fall of Rome and Its Myth	2500-OG-EN-FRIM	dr Marta Szada	summer	discussion seminar	20	3	6	15	ENG	virtual
			Rhetoric - the Art of Persuasion	2500-OG-EN-RAOP	dr hab. Rafał Toczko, prof. UMK	summer	discussion seminar	20	3	6	20	ENG	virtual
Physics, Astronomy and Informatics	Natural sciences	–	The solar system and the extrasolar planetary systems	0800-OG-SOLAR	dr hab. Krzysztof Goździewski; prof. dr hab. Andrzej Niedzielski	winter	lecture	30	4	10	70	ENG	physical (virtual*)
	Natural sciences; Humanities	–	Selected topic in cognitive science and biomodelling	0800-OG-COGNIT	prof. dr hab. Włodzisław Duch; prof. dr hab. Wiesław Nowak	winter	lecture	30	4	10	70	ENG	physical (virtual*)
	Natural sciences	–	The Sun, the stars and our plane in the Universe	0800-OG-SUN	prof. dr hab. Andrzej Niedzielski; dr hab. Gracjan Maciejewski, prof. UMK	summer	lecture	30	4	10	70	ENG	physical (virtual*)
Philosophy and Social Sciences	Humanities	Logic and its use	Logic as a tool	2400-OG-EN-LT; kod ISCED:(0229) Nauki humanistyczne (inne)	dr hab. Rafał Gruszczyński, prof. UMK	summer	discussion seminar	20	3	5	25	ENG	virtual or mixed
			Logic of knowledge, norms and actions	2400-OG-EN-LoK	dr hab. Tomasz Jarmużek, prof. UMK	winter	discussion seminar	30	3	5	25	ENG	virtual or mixed
			Theory of computation	2400-OG-EN-ToC	dr hab. Krystyna Mruczek-Nasieniewska, prof. UMK	winter	lecture+tutorial	15+15	3	5	25	ENG	virtual or mixed
			Introduction to non-classical logics	2400-OG-EN-ICL	dr hab. Marek Nasieniewski, prof. UMK	summer	lecture	30	3	5	25	ENG	virtual or mixed
	Social sciences; Humanities	Problems of social philosophy	Technoscience in a Risk Society. A Workshop	2400-OG-EN-TSR; kod ISCED: (0223) Filozofia i etyka	prof. dr hab. Ewa Bińczyk	summer	discussion seminar	20	3	5	25	ENG	virtual or mixed
			Gender Problem in Science. Theories and Practice	2400-OG-EN-GPTSP; Kod Erasmus / ISCED: 08.1 / (0223) Filozofia i etyka	dr hab. Aleksandra Derra, prof. UMK	winter	discussion seminar	20	3	5	25	ENG	virtual or mixed
			Problems and Controversies of the Contemporary Philosophy of Science	2400-OG-EN-PCCPS; kod ISCED: (0223) Filozofia i etyka	dr hab. Aleksandra Derra, prof. UMK	winter	discussion seminar	20	3	5	25	ENG	virtual or mixed
			Western Theories of Evil	2400-OG-EN-WTE; Kod Erasmus / ISCED: 08.1 / (0223) Filozofia i etyka	dr hab. Marcin Jaranowski, prof. UMK	summer	discussion seminar	20	3	5	20	ENG	virtual or mixed
	Humanities	Introduction to philosophy	Aesthetics	2400-OG-EN-AES; kod ISCED: (0223) Filozofia i etyka	prof. dr hab. Adam Grzeleński	winter	discussion seminar	20	3	5	25	ENG	virtual or mixed
			The Empiricism of John Locke	2400-OG-EN-TEoJL	prof. dr hab. Adam Grzeleński	winter	discussion seminar	30	4	5	30	ENG	virtual or mixed
			Introduction to Ancient Philosophy	2400-OG-EN-IAP; kod ISCED: (0223) Filozofia i etyka	dr hab. Zbigniew Nerczuk, prof. UMK	summer	discussion seminar	20	3	5	25	ENG	virtual or mixed
			Introduction to Political Philosophy	2400-OG-EN-IPPH; Kod Erasmus / ISCED:08.1 / (0223) Filozofia i etyka	dr hab. Janusz Grygieńć, prof. UMK	winter	discussion seminar	20	3	5	30	ENG	virtual or mixed
	Social sciences	Culture of Care	Field Research Methods: Researching Disability Cultures	2403-OG-EN-FRMR	dr hab. Beata Borowska-Beszta, prof.UMK	winter	lecture	15	4	5	50	ENG	virtual
			Integration of care at the end of life and after loss. Best practices of integrated end of life care in Europe	2403-OG-EN-ICFPB	dr hab. Piotr Krakowiak, prof. UMK	winter	lecture	30	3	5	20	ENG	virtual
			Spiritual elements of care and social support	2403-OG-EN-SECSS	dr hab. Piotr Krakowiak, prof. UMK	summer	lecture	30	3	5	20	ENG	virtual

Philosophy and Social Sciences	Social sciences	Culture of Care	Disability Phenomena in Generational and Procreative Families	2403-OG-EN-DPGPF	dr hab. Beata Borowska-Beszta, prof.UMK	summer	lecture	15	4	5	50	ENG	virtual
	Social sciences	Communication, Media and Journalism	Freedom of Thought and Expression amongst Other Human Rights	2401-OG-EN-FoT	dr hab. Wiesław Waclawczyk, prof. UMK	winter	lecture	30	5	5	50	ENG	virtual or mixed
			Media, Politics and Globalization	2401-OG-EN-MPG	dr hab. Wiesław Waclawczyk, prof. UMK	summer	lecture	30	5	5	25	ENG	virtual or mixed
			Journalists and Media Owners in the World	2401-OG-EN-JM	dr hab. Aleksandra Seklecka, prof. UMK	summer	discussion seminar	30	5	5	25	ENG	virtual or mixed
	Social sciences	Information Architecture	Information Searching	2401-OG-EN-IS	dr Natalia Pamula-Cieślak	summer	lecture	20	4	5	12	ENG	virtual or mixed
			Data Processing and Visualization Techniques	2401-OG-EN-DPVT	dr hab. Veslava Osińska, prof. UMK	summer	lecture	25	5	5	12	ENG	virtual or mixed
			World Press Trends	2401-OG-EN-WPT	dr Piotr Rudera	summer	discussion seminar	15	2	5	15	ENG	virtual or mixed
	Social sciences; Humanities	Sociology of Culture	Anthropological Perspective on Everyday Life	2400-OG-EN-APEL	prof. dr hab. Krzysztof Olechnicki	summer	discussion seminar	20	4	5	20	ENG	virtual or mixed
			Introduction to Buddhism in the Modern World	2400-OG-EN-BWŚ	dr Malwina Krajewska	summer	discussion seminar	30	4	5	25	ENG	virtual or mixed
			Food Studies	2400-OG-EN-FS	dr Wojciech Goszczyński	summer	discussion seminar	20	4	5	25	ENG	virtual or mixed
	Social sciences; Humanities	Cognitive Science	Consciousness from cognitive point of view	2401-OG-EN-CFCP	dr hab. Anita Pacholik-Żuromska, prof. UMK	winter	lecture	20	4	5	50	ENG	virtual or mixed
			Philosophical Problems of Cognitive Science	2401-OG-EN-PHPCS	dr hab. Anita Pacholik-Żuromska, prof. UMK	winter	lecture	20	4	5	25	ENG	virtual or mixed
			Intentionalität	2401-OG-DE-Int	dr hab. Anita Pacholik-Żuromska, prof. UMK	winter	lecture	20	4	5	25	GER	virtual or mixed
	Social sciences	Sociology of Modern Economy	The changing world of work – the economy and enterprises perspective	2400-OG-EN-CHWW	dr Agnieszka Furmańska-Maruszak	winter	discussion seminar	20	4	5	25	ENG	virtual or mixed
			From science to business. How to transfer knowledge and technology from academia to industry?	2400-OG-EN-FSB	dr hab. Piotr Stankiewicz, prof. UMK	winter	discussion seminar	20	4	5	25	ENG	virtual or mixed
			Economic sociology	2400-OG-EN-ES	dr Joanna Szalacha-Jarmuzek	summer	lecture	20	2	5	50	ENG	virtual or mixed
	Social sciences	Modern Society	Society in the mirror of youth - the sociological perspective	2400-OG-EN-SMYSP	prof. dr hab. Krystyna Szafranec	winter	discussion seminar	20	4	5	15	ENG	virtual or mixed
			American society in the spotlight	2400-OG-EN-ASS	dr Marta Jaworska	winter	discussion seminar	30	3	5	30	ENG	virtual or mixed
			Modern sport	2400-OG-EN-MSP	dr hab. Dominik Antonowicz, prof. UMK	summer	lecture	20	4	5	30	ENG	virtual or mixed
			Introduction to Migration Studies	2400-OG-EN-AIMS	dr Malwina Krajewska	summer	discussion seminar	30	4	5	25	ENG	virtual or mixed
Social sciences	Sociology of Culture	Sociology of Genders and Sexualities	2400-OG-EN-SGS	dr Beata Bielska	winter	discussion seminar	30	4	5	20	ENG	virtual or mixed	
Social sciences	Academic Skills	Academic Skills	2400-OG-EN-AS	dr hab. Stanisław Burdziej, prof. UMK	summer	lecture+ discussion seminar	20+30	5	5	25	ENG	virtual or mixed	
Medicine (Collegium Medicum)	Medical and health sciences	Citizen well-being	Lifestyle diseases – how to prevent them ?	1600-OG-EN-LD	Dr n. med. Bartosz Malinowski	winter	seminar	20	2	group of up to 24 students	24	ENG	virtual
			Epidemiological threats over the centuries	1600-OG-EN-ETOTC	Lek. Eryk Wódkiewicz	winter	seminar	20	2	No limit	No limit	ENG	virtual
			Brain doping - effectiveness and safety of solutions that improve cognitive abilities.	1600-OG-EN-BD	dr hab. Michał Wiciński, prof. UMK	winter	seminar	20	2	No limit	No limit	ENG	virtual

Medicine (Collegium Medicum)	Medical and health sciences	Citizen well-being	Effect of energy drinks on the general health, physical and cognitive performance	1600-OG-EED	dr hab. Michał Wiciński, prof. UMK	summer	seminar	20	2	No limit	No limit	ENG	virtual
			Marijuana, cannabinoids and other psychoactive substances in the light of modern medicine. Facts and Myths.	1600-OG-EN-MCAOPSITLOMM	lek. Eryk Wódkiewicz	summer	seminar	20	2	No limit	No limit	ENG	virtual
			Searching for new solutions in diseases of central nervous system.	1600-OG-EN-SFNSIDOCNS	lek. Eryk Wódkiewicz	summer	seminar	20	2	No limit	No limit	ENG	virtual
	Medical and health sciences	–	Clinical trials	1600-OG-EN-CT	prof. dr hab. Jacek Kubica; Dr hab. Piotr Adamski, prof. UMK; Dr hab. Eliano Pio Navarese, prof. UMK	winter	seminar	15	1	12	24	ENG	virtual
	Medical and health sciences	–	COVID-19	1600-OG-EN-C19	prof. dr hab. Jacek Kubica; Dr hab. Eliano Pio Navarese, prof. UMK	winter	seminar	15	1	12	24	ENG	virtual
	Medical and health sciences	–	Logic in medical and health sciences	1600-OG-EN-LMHS	dr Wojciech Kosmowski	summer	lecture+tutorial	10+20	1,5	15	15	ENG	mixed
Mathematics and Computer Science	Natural sciences	Mathematics	Development of Mathematical Theories	1000-OG-EN-DMT	prof. dr hab. D.Simson	winter	lecture	30	3	4	30	ENG	physical
	Natural sciences		Evolution of Random Networks	1000-OG-EN-ERN	prof. dr hab. A. Jakubowski	summer	lecture	30	3	4	30	ENG	physical
	Natural sciences		Elementary Mathematics of Decision Making	1000-OG-EN-EMDM	dr K. Leśniak	summer	lecture+tutorial	30+30	6	4	12	ENG	mixed
	Natural sciences	Computer Science	Algorithms and programming in Python	1000-OG-EN-APP	dr A. Kwiatkowska; mgr D. Kurpiewski	winter	lecture+lab	30+30	6	4	15	ENG	lecture - virtual; lab - physical
	Natural sciences		Security of IT systems	1000-OG-EN-SITS	dr K. Zając; dr M. Gąsiorek	summer	lecture+lab	30+30	6	4	15	ENG	physical
Economic Sciences and Management	Social sciences	Business Administration	Cross-Cultural Management	1155-12-M22-BA-CrCul	prof. Dr hab. Aldona Glińska-Noweś	winter	lecture+tutorial	15+15	5	1	20	ENG	mixed (virtual)*
			Value-based Management	1155-12-M22-BA-VaBM	dr Michał Buszko	winter	lecture+tutorial	15+15	4	1	20	ENG	mixed (virtual)*
			Business Excellence	1155-12-M22-BA-BusEx	dr hab. Rafał Haffer, prof. UMK	summer	lecture+tutorial	15+15	4	1	20	ENG	mixed (virtual)*
			Knowledge Management in Organization	1155-12-M22-BA-KnMan	dr Andrzej Lis	summer	lecture+tutorial	15+15	5	1	20	ENG	mixed (virtual)*
	Social sciences	International Economy and Finance	International Financial Institutions	1155-12-E22-InFin	dr Maciej Ryczkowski	winter	lecture	15	3	1	20	ENG	mixed (virtual)*
			Introduction to Corporate Finance	1155-12-E21-0-InCoF	dr Michał Buszko	winter	lecture+tutorial	15+15	5	1	20	ENG	mixed (virtual)*
			World Economy Analysis	1155-12-E21-EF-WEA	dr Małgorzata Szczępaniak	summer	lecture	15	3	1	20	ENG	mixed (virtual)*
			International Economics	1155-12-E21-0-IntEc	dr hab. Michał Moszyński, prof. UMK	summer	lecture+tutorial	30+30	7	1	20	ENG	mixed (virtual)*
	Social sciences	–	Attractiveness on the Labor Market	1100-ER-AtLabMar	dr Maciej Ryczkowski	summer	lecture	30	3	10	30	ENG	mixed (virtual)*
Social sciences	–	Wirtschaftssysteme der Welt- Fortschritt oder Krise	1100-ER-EcSyW	dr hab. Michał Moszyński	winter	lecture	15	3	10	20	GER	mixed (virtual)*	
History	Humanities	ENVIRONMENTAL ARCHEOLOGY	Traces of culture and environment through traceology (microwear) of flints, stone and organic tools*	1201-OG-EN-TCET	Dr hab. Grzegorz Osipowicz, prof. UMK	winter	lab	15	4	1	8	ENG	physical or virtual*
			Human impact on the past environment on the basis of palaeobotany and pollen analysis*	1201-OG-EN-HIPPA	Dr hab. Agnieszka Noryśkiewicz, prof. UMK	winter	lab	15	3	1	8	ENG	physical or virtual*

History	Humanities	ENVIRONMENTAL ARCHEOLOGY	Environment and culture during the Ice Age*	1201-OG-EN-ECDIA	Dr Łukasz Czyżewski	winter	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			Culture, animals and environment through archaeozoology/zoarchaeology*	1201-OG-EN-CAEAZ	Prof. dr hab. Daniel Makowiecki	winter	discussion seminar	30	5	1	15	ENG	physical or virtual*	
			Traces of culture and environment through traceology (microwear) of flints, stone and organic tools*	1201-OG-EN-TCET	Dr hab. Grzegorz Osipowicz, prof. UMK	summer	lab	15	4	1	8	ENG	physical or virtual*	
			Human impact on the past environment on the basis of palaeobotany and pollen analysis	1201-OG-EN-HIPPA	Dr hab. Agnieszka Noryskiewicz, prof. UMK	summer	lab	15	3	1	8	ENG	physical or virtual*	
			Environment and culture during the Ice Age	1201-OG-EN-ECDIA	Dr Łukasz Czyżewski	summer	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			A history of past human populations read from bones	1201-OG-EN-HPHPRB	Dr hab. Tomasz Kozłowski, prof. UMK	summer	discussion seminar	30	4	1	12	ENG	physical or virtual*	
	Humanities	UNDERWATER ARCHEOLOGY	Underwater archaeology of America and Asia	1201-OG-EN-UAA	Dr Mateusz Popek	summer	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			Stone Age seafaring: colonization, migration and early maritime activities	1201-OG-EN-SAS	Dr hab. Andrzej Pydyn, prof. UMK	summer	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			Early medieval seafaring in the Baltic region	1201-OG-EN-EMSBR	Dr Mateusz Popek	summer	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			Seafaring and maritime interaction in the Bronze Age and the Iron Age	1201-OG-EN-SMBAIA	Dr hab. Andrzej Pydyn, prof. UMK	summer	discussion seminar	15	3	1	15	ENG	physical or virtual*	
	Humanities	ANCIENT WORLD	Classical Greece and the birth of western art	1201-OG-EN-CGBWA	Dr Inga Głuszek	winter	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			The History of the Byzantine Empire	1202-OG-EN-HOBE	Prof. dr hab. Szymon Olszaniec	winter	lecture	30	3	1	25	ENG	physical or virtual*	
			The Romans and their World	1202-OG-ENG-RTW	Dr hab. Marcin Pawlak, prof. UMK	winter	lecture	30	3	1	25	ENG	physical or virtual*	
			Latin Epigraphy and History of the Roman Empire	1202-OG-EN-LEAHORE	Dr hab. Przemysław Wojciechowski, prof. UMK	winter	lecture	30	3	1	20	ENG	physical or virtual*	
			The ancient foundations of European culture	1201-OG-EN-AFEC	Dr Jacek Rakoczy	summer	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			Classical Greece and the birth of western art	1201-OG-EN-CGBWA	Dr Inga Głuszek	summer	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			The History of the Byzantine Empire	1202-OG-EN-HOBE	Prof. dr hab. Szymon Olszaniec	summer	lecture	30	3	1	25	ENG	physical or virtual*	
			Latin Epigraphy and History of the Roman Empire	1202-OG-EN-LEAHORE	Dr hab. Przemysław Wojciechowski, prof. UMK	summer	lecture	30	3	1	20	ENG	physical or virtual*	
	Humanities	CULTURE AND ARCHITECTURE. A HISTORICAL APPROACH	Secular and sacred architecture of medieval Poland – cultural and environmental factors in its development	1201-OG-EN-SAMP	Dr hab. Marcin Wiewióra, prof. UMK	winter	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			The material culture of towns on the base of archaeology*	1201-OG-EN-MCT	Dr hab. Grażyna K. Sulkowska-Tuszyńska, prof. UMK	winter	discussion seminar	15	3	1	15	ENG	physical or virtual*	
			Polish culture 10.-16. Centuries	1202-OG-EN-PCAH	Dr hab. Piotr Oliński, prof. UMK	winter	lecture	30	3	1	40	ENG	physical or virtual*	
			Archives, records, and culture: an introduction	1202-OG-EN-ARCI	Dr Magdalena Wiśniewska-Drewniak	winter	lecture	30	3	1	30	ENG	physical or virtual*	
			Secular and sacred architecture of medieval Poland – cultural and environmental factors in its development	1201-OG-EN-SAMP	Dr hab. Marcin Wiewióra, prof. UMK	summer	discussion seminar	15	3	1	15	ENG	physical or virtual*	
	History	Humanities	CULTURE AND ARCHITECTURE. A HISTORICAL APPROACH	The material culture of towns on the base of archaeology	1201-OG-EN-MCT	Dr hab. Grażyna K. Sulkowska-Tuszyńska, prof. UMK	summer	discussion seminar	15	3	1	15	ENG	physical or virtual*
				Polish culture 10.-16. Centuries	1202-OG-EN-PCAH	Dr hab. Piotr Oliński, prof. UMK	summer	lecture	30	3	1	40	ENG	physical or virtual*

		HISTORICAL APPROACH	Toruń - History and Cultural Heritage	1202-OG-EN-THACE	Dr Michał Targowski	summer	lecture	30	4	1	20	ENG	physical or mixed is preferred, but can be virtual*
Health Sciences (Collegium Medicum)	Medical and health sciences	Citizen well-being	Pregnancy Induced Hypertension and Preeclampsia - Pathophysiological Mystery and Molecular Phenomenon	1800-OG-EN-PIHaP	dr M. Socha	winter	lecture	15	3	15	100	ENG	virtual (MS Teams)
			Fatigue and Overtraining in Athletes	1800-OG-EN-FaOiA	prof. dr hab. P. Zalewski; dr hab. J. Słomko, prof. UMK; dr S. Krajewski	winter	lecture	15	3	15	100	ENG	virtual (MS Teams)
			Autonomic Dysfunction and Chronic Disease	1800-OG-EN-ADaChD	prof. dr hab. P. Zalewski; dr hab. J. Słomko, prof. UMK; dr S. Krajewski	summer	lecture	15	3	15	100	ENG	virtual (MS Teams)
			Neurodegeneration: The Role of Diabetes, Genetics, Hormones, and Lifestyle	1800-OG-EN-NTRoD	dr hab. M. Kozakiewicz, prof. UMK	summer	lecture	15	3	15	100	ENG	virtual (MS Teams)
Earth Sciences and Spatial Management	Social sciences	Tourism	An Introduction to Virtual Tourism	2800-OG-EN-IVT	dr inż. Agnieszka Pilarska	winter	lecture	15	2	15	50	ENG	physical or virtual*
			Chasing the Thrill - Adrenaline Tourism	2800-OG-EN-CTAT	dr hab. Michał Jankowski, prof. UMK, dr hab. Marcin Świtoniak prof. UMK	winter	lecture	15	2	15	50	ENG	mixed (can be entirely physical or entirely virtual)
			From first explorers to a common tourism – a history and transformation of the human activity in the polar regions	2800-OG-EN-HTHPR	dr Marcin Nowak	winter	lecture	15	2	15	50	ENG	virtual
			Geography of Poland: landscape, society and tourism	2800-OG-EN-GP	dr Czesław Adamiak	winter	lecture	15	2	15	50	ENG	mixed (can be entirely physical or entirely virtual)
			Global issues of tourism	2800-OG-EN-GIT	dr hab. inż. Krzysztof Rogatka, prof. UMK; dr hab. Jadwiga Biegańska, prof. UMK; dr Stefania Środa-Murawska, dr hab. Justyna Chodkowska-Miszczuk, prof. UMK	winter	lecture	15	2	15	50	ENG	virtual
			Industrial heritage as a chance for tourism	2800-OG-EN-IHCT	dr hab. Jadwiga Biegańska, prof. UMK; dr hab. Elżbieta Grzelak-Kostulska, prof. UMK; dr Justyna Chodkowska-Miszczuk, prof. UMK; dr Stefania Środa-Murawska, dr hab. inż. Krzysztof Rogatka, prof. UMK	winter	lecture+tutorial+field trip	15+5+10	4	15	40	ENG	mixed is preferred, but can be virtual*
			Nordic countries - people, space and tourism	2800-OG-EN-NCPST	dr hab. Jadwiga Biegańska, prof. UMK; dr Stefania Środa-Murawska; dr hab. inż. Krzysztof Rogatka, prof. UMK	winter	lecture	15	2	15	50	ENG	virtual
			Sacrum & Profanum - Religious and Pilgrimage Tourism	2800-OG-EN-SACPROF	dr Barbara Szyda; dr hab. Przemysław Charzyński prof. UMK	winter	lecture+field tour	8+7	2	15	40	ENG	lecture - physical or virtual; field tour - physical
			Culinary tourism – food around the world	2800-OG-EN-CTW	dr hab. Przemysław Charzyński, prof. UMK	summer	lecture+tutorials+field trip	15+8+7	4	15	40	ENG	lecture and tutorial - physical or virtual; field trip - physical
			Let's Rock! - Geotourism and Geoparks	2800-OG-EN-GG	dr hab. Tomasz Karasiewicz, prof. UMK, dr inż. Izabela Jamorska	summer	lecture+field trip	14+16	4	15	45	ENG	mixed, field trip physical necessarily
	Social sciences	Tourism	On the rivers and lakes – secrets of water tourism	2800-OG-EN-RLSWT	dr Anna Dubownik	summer	lecture+field trip	7+8	2	10	15	ENG	mixed, field trip physical necessarily
Slow tourism and a city			2800-OG-EN-STC	dr hab. Elżbieta Grzelak-Kostulska, prof. UMK; dr hab. Jadwiga Biegańska, prof. UMK	summer	tutorial+field trip	7+8	2	15	20	ENG	mixed or virtual	

Earth Sciences and Spatial Management	Natural sciences	Geography	Across Atlantic, Pacific and Indian Oceans – Part One, Old World	2800-OG-EN-APIO	dr hab. Przemysław Charzyński, prof. UMK; dr hab. Marcin Świtoniak, prof. UMK; dr Anna Dubownik	winter	lecture	30	4	15	50	ENG	physical or virtual*
			Across Atlantic, Pacific and Indian Oceans – Part Two, New World	2800-OG-EN-APIONW	dr hab. Przemysław Charzyński, prof. UMK; dr hab. Marcin Świtoniak, prof. UMK; dr hab. Tomasz Karasiewicz prof. UMK	summer	lecture	30	4	15	50	ENG	physical or virtual*
			Boom the Baltics! Lithuania, Latvia and Estonia from inside	2800-OG-EN-BBLLE	dr hab. Edyta Kalińska, prof. UMK	winter	lecture	30	4	15	50	ENG	mixed
			Geohazards in the World	2800-OG-EN-GHW	dr inż. Izabela Jamorska	winter	lecture	15	2	15	50	ENG	virtual
			Landscapes of Balkans and Central Europe	2800-OG-EN-LBCE	dr hab. Przemysław Charzyński, prof. UMK	winter	lecture	15	2	15	50	ENG	physical or virtual
			Forests of Poland	2800-OG-EN-FPOL	dr hab. inż. Piotr Sewerniak, prof. UMK	summer	lecture+tutorial	20+10	4	15	40	ENG	lecture - mixed, tutorial - physical
			Hunting extremes: severe weather and its record in the natural environment	2800-OG-EN-HEX	dr hab. Edyta Kalińska, prof. UMK	summer	lecture	15	2	15	50	ENG	mixed
			International classification of European soils	2800-OG-EN-ICES	dr hab. Przemysław Charzyński, prof. UMK; dr hab. Marcin Świtoniak, prof. UMK; dr hab. Piotr Hulisz, prof. UMK; mgr Magdalena Urbańska (doktorantka)	summer	lecture+tutorial+field tour	15+15+30	8	15	45	ENG	lecture - physical or virtual; field tour - physical
Cycling in modern urban mobility	2800-OG-EN-CMUM	dr hab. Jadwiga Biegańska, prof. UMK, mgr Michał Kwiatkowski	summer	lecture+field trip	7+8	2	15	16	ENG	mixed			
Political Science and Security Studies	Social sciences	-	International Humanitarian Law	2751-OG-EN-IHL	dr hab.. Agnieszka Szpak, prof. UMK	winter	discussion seminar	30	5	15	25	ENG	virtual
			Strategic Partnerships of European Union	2751-OG-EN-SPEU	dr Lucyna Czechowska	winter	discussion seminar	30	5	15	25	ENG	virtual
			European Union Common Policies - Comparative Perspective	2751-OG-EN-EUCP	dr Michał Piechowicz	summer	discussion seminar	30	5	15	25	ENG	virtual
			European Integration and Values in Political and Social Life	2751-OG-EN-EIV	prof. dr hab. Justyna Maliszewska-Nienartowicz	summer	discussion seminar	30	5	15	25	ENG	virtual
Law and Administration	Social sciences	Polish Law, Theory and philosophy of law	Introduction to Polish Law	1300-OG-IPL-KPP	dr hab. Janusz Bojarski, dr hab. Karol Dobrzeńcki, prof. UMK, dr Michał Ziemiak	winter	lecture	20	6	10	40	ENG	physical
			Polish Economic Criminal Law	1300-OG-PL-ECON-KPP	Dr hab. Janusz Bojarski	winter	lecture	20	6	10	40	ENG	physical
			Philosophy of Law	1300-OG-PH-LAW-FS	dr hab. Marcin Kilanowski, prof. UMK	winter	lecture	30	4	10	60	ENG	virtual
	Social sciences	Obligation and tax law	Theories of European Integration	1300-OG-THEI-KPP	dr Andrzej Madeja	winter	lecture	20	6	10	30	ENG	physical
			History of the European Obligation Law in Comparative Context	1300-OG-OB-LAW-KPP	dr hab. Marek Sobczyk, prof. UMK	winter	discussion seminar	15	4	10	25	ENG	physical
			Introduction to the Customs Law of the European Union and the United States of America	1300-OG-EU-USA-KPP	dr hab. Krzysztof Lasiński-Sulecki, prof. UMK	winter	lecture	20	6	10	50	ENG	physical
			Recent Developments in Value Added Taxation	1300-OG-RD-VAT-KPP	dr hab. Krzysztof Lasiński-Sulecki, prof. UMK	winter	lecture	20	6	10	35	ENG	virtual
		International and European Tax Law	1300-OG-INT-ETL-KPP	dr hab. Krzysztof Lasiński-Sulecki, prof. UMK	winter	discussion seminar	15	4	10	35	ENG	physical	
Social sciences	Obligation and tax law	European Union Trade Mark and Community Design Law	1300-OG-EU-TM-KPP	dr Katarzyna Krupa-Lipińska	winter	lecture	20	6	10	40	ENG	mixed**	
		Copyright law in a nutshell	1300-OG-CL-N-KPP	dr Daria Gęsicka	winter	discussion seminar	15	4	10	20	ENG	virtual	
		European Human Rights Law	1300-OG-EUR-HR-KPP	dr hab. Michał Balcerzak, prof. UMK	winter	lecture	20	6	10	40	ENG	mixed**	
		EU Nature Conservation Law	1300-OG-EU-NCL-KPP	dr Karolina Karpus	winter	lecture	20	6	10	35	ENG	mixed**	

Law and Administration	Social sciences	Human Rights and Environmental Law	International environmental law	1300-OG-IEL-FS	dr Karolina Karpus	winter	lecture	30	4	10	70	ENG	mixed**
			Business and Human Rights	1300-OG-BHR-KPP	dr hab. Marcin Kilanowski, prof. UMK	winter	lecture	30	4	10	60	ENG	virtual
			Human rights, pluralism and cultural diversity in Europe	1300-OG-HR-FS	dr Julia Kapelańska-Pręgowska	winter	discussion seminar	15	2	10	50	ENG	mixed**
			Philosophy of Human Rights	1300-OG-PHR-KPP	dr hab. Marcin Kilanowski, prof. UMK	winter	discussion seminar	15	4	10	30	ENG	mixed**
	Social sciences	Public law	Global Governance and the Rule of Law	1300-OG-GG-RL-FS	Dr hab. Marcin Kilanowski, prof. UMK	summer	lecture	20	6	10	30	ENG	mixed**
			Jurisprudence	1300-OG-JUR-FS	dr hab. Marcin Kilanowski, prof. UMK	summer	lecture	30	4	10	30	ENG	virtual
			Contemporary Challenges of Polish Constitutional Law	1300-OG-CCPCL-KPP	dr hab. Agnieszka Bień-Kacała, prof. UMK; Dr hab. Maciej Serwaniec, prof. UMK	summer	lecture	20	6	10	25	ENG	mixed**
			Election Observation	1300-OG-EO-FS	Dr Anna Frydrych-Depka	summer	lecture	20	2	10	50	ENG	mixed**
			European Legal Culture	1300-OG-EL-KPP	dr Andrzej Madeja	summer	lecture	20	6	10	30	ENG	physical
			Theory and Philosophy of Environmental Law	1300-OG-TP-EL-KPP	Prof. dr hab. Bartosz Rakoczy; Dr Karolina Karpus	summer	discussion seminar	15	4	10	30	ENG	mixed**
	Social sciences	International Commercial Law and Arbitration	Maritime Law	1300-OG-ML-FS	dr Zuzanna Peplowska-Dąbrowska	summer	lecture	20	4	10	60	ENG	mixed**
			Transfer Pricing	1300-OG-TP-KPP	dr hab. Krzysztof Lasiński-Sulecki, prof. UMK	summer	discussion seminar	15	4	10	40	ENG	virtual
			International Commercial Law and Arbitration Discussion Seminar	1300-OG-ICL-ADS-KPP	dr Zuzanna Peplowska-Dąbrowska	summer	discussion seminar	20	4	10	2 x 20	ENG	1 x Mixed** 1 x Virtual
			Alternative Dispute Resolution in Polish Legal System	1300-OG-ADR-PLS-KPP	dr Bartłomiej Chludziński	summer	discussion seminar	15	4	10	50	ENG	mixed**
			Contemporary legal and international problems in Latin America	1300-OG-CI-IL-KPP	dr Maciej Żenkiewicz	summer	lecture	20	6	10	50	ENG	mixed**
	Social sciences	International Law and Human Rights	Victimology	1300-OG-V-FS	dr Piotr Chrzczonowicz	summer	lecture	20	2	10	70	ENG	mixed**
			Law and biomedicine – international and comparative perspective	1300-OG-LAW-BIO-KPP	dr Julia Kapelańska-Pręgowska	summer	lecture	20	6	10	40	ENG	mixed**
			Migration Crisis and the European Law	1300-OG-MC-EL-KPP	dr Piotr Sadowski	summer	discussion seminar	15	4	10	30	ENG	mixed**
			Work and employment from human rights perspective	1300-OG-WEFH-FS	dr Piotr Sadowski	summer	discussion seminar	15	4	10	30	ENG	mixed**
			The Use of Force in International Relations	1300-OG-UFIR-KPP	dr hab. Marcin Kaldurński, prof. UMK	summer	discussion seminar	15	4	10	20	ENG	mixed**
Fine Arts	The arts	–	Matters of Contemporary Art and the Process of Conservation	1402-OG-EN-M-L-X	dr hab. Mirosław Wachowiak, prof. UMK	winter	lecture	30	3	12	20	ENG	physical
	The arts	–	Art Therapy through Workshops Method	1400-OG-EN-AT-Z	dr Barbara Kaczorowska	winter	tutorial	15	2	8	16	ENG	virtual
	Humanities	–	Visual Culture in the 20th and 21st Centuries	1400-OG-EN-VC-L	dr Filip Pręgowski	summer	lecture	30	3	20	40	ENG	physical
	Humanities	–	Religions and iconography of extra-european art (Asia)	1402-OG-EN-Ri-L	dr hab. Dorota Kamińska-Jones, prof. UMK	summer	lecture+tutorial	15+15	3	15	30	ENG	virtual
Fine Arts	The arts	–	Strategies of creative activities	1400-OG-EN-SC-Z	dr Dominika Łowkajtis	summer	tutorial	15	1	8	16	ENG	virtual
Theology	Catholic, but not necessarily Roman. Various expressions of Christianity in different	History of Christianity in Africa	1500-OG-EN-HCHAF	ks. dr hab. Stanisław Adamiak, prof. UMK	summer	lecture	30	3	10	75	ENG	physical	
		History of Christianity in the Middle East	1500-OG-EN-HCHM	ks. dr hab. Stanisław Adamiak, prof. UMK	summer	lecture	30	3	10	75	ENG	physical	
		History of Christianity in Asia Minor	1500-OG-EN-HCHAS	ks. dr hab. Stanisław Adamiak, prof. UMK	winter	lecture	30	3	10	75	ENG	physical	

Theology		times and areas	Between Catholicism and Reform: the Christianity in the British Isles in the Modern Times	1500-OG-EN-CRCH	ks. dr hab. Stanislaw Adamiak, prof. UMK	winter	lecture	30	3	10	75	ENG	physical
	Theology	-	Soul, brain, mind: scientific challenges to theological and philosophical anthropology	1500-OG-EN-SBM	dr Saša Horvat – visiting professor WT UMK	winter	lecture	15	3	10	100	ENG	mixed
	Theology	-	Philosophy of medicine: selected contemporary problems and perspectives	1500-OG-EN-PM	dr Saša Horvat – visiting professor WT UMK	winter	lecture	15	3	10	100	ENG	mixed

*if physical not possible

**if necessary, can be done virtually;

physical - physical presence required ; **virtual** - courses/classes on-line or off-line; **mixed** - some classes during the course require physical presence, some are done virtually

