



Subject card

Subject name and code	DEMOGRAPHY, PG_00063725						
Field of study	Economic Analytics						
Date of commencement of studies	October 2024	Academic year of realisation of subject			2024/2025		
Education level	second-cycle studies	Subject group			Obligatory subject group in the field of study Subject group related to scientific research in the field of study		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	1	Language of instruction			English		
Semester of study	1	ECTS credits			4.0		
Learning profile	general academic profile	Assessment form			exam		
Conducting unit	Katedra Statystyki i Ekonometrii -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Marta Kuc-Czarnecka				
	Teachers		dr Marta Kuc-Czarnecka				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	30.0	0.0	0.0	45
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	45		5.0		50.0	100
Subject objectives	Characterize global demographic processes in terms of their volatility and the most important factors shaping them and their impact on economic and social values						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_K02] makes competent and ethical decisions, taking care of the public interest and maintaining economic, social and environmental values		correctly characterize changes in demographic and social structures in the context of their impact on economic and social values		[SK5] Assessment of ability to solve problems that arise in practice		
	[K7_W01] identifies in-depth the phenomena related to the field of study and the theories describing them and possible analytical methods		explains in depth the structure and variability of demographic processes as well as challenges resulting from the demographic situation in the global and regional dimension		[SW1] Assessment of factual knowledge		
Subject contents	Population processes in the world Demographic structures Replacing generations Demographic projections Simple and standardized demographic factors Mortality Migrations Disability The theory of demographic transition Urbanization proces						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Practical exam		60.0%		30.0%		
	Group project I		60.0%		40.0%		
	Group project II		60.0%		30.0%		

Recommended reading	Basic literature	Kurkiewicz J. [red.], Procesy demograficzne i metody ich analizy, Wydawnictwo Uniwersytetu Ekonomicznego w Krakowie, Kraków 2010 Stokowski F., Demografia, PWE, Warszawa 2015 Okólski M. [red.], Demografia: współczesne zjawiska i teorie, Wydawnictwo Naukowe Scholar, Warszawa 2012 Roczniki Demograficzne GUS
	Supplementary literature	Hans Rosling, Factfulness. Dlaczego świat jest lepszy, niż myślimy, czyli jak stereotypy zastąpić realną wiedzą, Media Rodzina, 2018
	eResources addresses	Adresy na platformie eNauczanie: Demography 2024/2025 - Moodle ID: 2172 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=2172
Example issues/ example questions/ tasks being completed	Compare the demographic structure of Poland, Sweden and Kuwait Make a population projection in Germany for the year 2080 What do you think about China's one-child policy from 1977 to 2015? In your opinion, will the 500+ program contribute to an increase in fertility in Poland?	
Work placement	Not applicable	

Document generated electronically. Does not require a seal or signature.