



## Subject card

Subject name and code	AGING ECONOMY, PG_00067185						
Field of study	EKONOMIA STARZENIA SIĘ						
Date of commencement of studies	October 2024		Academic year of realisation of subject			2025/2026	
Education level	first-cycle studies		Subject group			Optional subject group 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	2		Language of instruction			Polish	
Semester of study	4		ECTS credits			2.0	
Learning profile	general academic profile		Assessment form			assessment	
Conducting unit	Department of Entrepreneurship and Institutional Environment -> Faculty of Management and Economics -> Faculties of Gdańsk University of Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Anita Richert-Kaźmierska				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	30.0	0.0	0.0	0.0	30
	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	30		5.0		15.0	50
Subject objectives	The aim of the course is to prepare students for interdisciplinary and practice-oriented analysis of the economic, social, and demographic processes associated with population ageing, drawing on knowledge from economics, social policy, management, and new technologies. It also seeks to develop students ability to critically use data and propose solutions for the labour market, pension systems, the silver economy, and the social services sector, while fostering attitudes of responsibility, collaboration, and ethical reflection in the face of contemporary societal challenges						
Learning outcomes	Course outcome		Subject outcome			Method of verification	
	[K6_U06] Acquires new specialized knowledge related to the field of economic analytics by planning a personal lifelong learning strategy		The student is able to acquire and systematize new knowledge in the field of the economics of ageing by applying methods of economic analysis, demographic forecasting, and comparative social policy analysis. They subsequently use this knowledge to interpret processes occurring in the labour market, pension systems, the silver economy, and care services, while planning their own competency development within a lifelong-learning framework			[SU1] Ocena realizacji zadania [SU3] Ocena umiejętności wykorzystania wiedzy uzyskanej w ramach przedmiotu [SU5] Ocena umiejętności zaprezentowania wyników realizacji zadania	
	[K6_K03] Critically evaluates their own knowledge necessary to solve cognitive and practical problems, supplementing gaps with input from external experts.		The student is prepared to critically evaluate and select knowledge related to the economics of ageing, drawing on demographic and economic data, expert opinions from the fields of economics, social policy, and gerontology, as well as the outcomes of group discussions. They then formulate responsible conclusions that take into account social, ethical, and economic consequences in the context of demographic challenges and public policies			[SK5] Ocena umiejętności rozwiązywania problemów występujących w praktyce [SK1] Ocena umiejętności pracy w grupie [SK4] Ocena umiejętności komunikacji, w tym poprawności językowej	

Subject contents	Course content – exercises		
	Demographic ageing of the population versus ageing of society		
	Territorial differentiation in the pace and scale of demographic ageing		
	Factors determining the progression of ageing in Polish society		
	Population ageing and economic development		
	The labour market in the context of demographic ageing		
	The silver economy		
	Age management and age-diverse team management in enterprises		
	Pension systems		
	The care system for older adults		
	Telecare and telemedicine in care for older adults		
	Gerontechnology		
	Intergenerational cooperation and integration		
	Social activation of older adults		
	Policy on older people versus policy on ageing		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	group tasks	50.0%	30.0%
	written assessment	60.0%	50.0%
	essey	50.0%	20.0%
Recommended reading	Basic literature	Nyce, S.A., Schieber, S.J. (2011). Ekonomiczne konsekwencje starzenia się społeczeństwa. Warszawa: WN PWN. Jurek, Ł. (2012). Ekonomia starzejącego się społeczeństwa. Warszawa: Difin. Gawron, G., Klimczuk, A., Szweida-Lewandowska, Z. (2021). Starzenie się populacji. Aktywizacja, koprodukcja i integracja społeczna osób starszych. Katowice: Wydawnictwo Uniwersytetu Śląskiego.	
	Supplementary literature	Morgan, L.A., Kunkel, S.R. (2011). Aging society and life course. New York: Springer Publishing Company. Krzyżowski, Ł., Kowalik, W., Suwada, K., Pawlina, A. (2014). Młodzi emeryci w Polsce. warszawa: WN Scholar. Kubiak, M. (2016). Polityka społeczna wobec ludzi starych w Polsce na tle współczesnych przemian społeczno-gospodarczych. Gdańsk: Wydawnictwo Uniwersytetu Gdańskiego.	
	eResources addresses		
	Example issues/ example questions/ tasks being completed	What is the significance of progressive population ageing for the labour market? A demand-side and supply-side perspective. Principles of age management in age-diverse teams. What is the silver economy?	
Practical activites within the subject	Not applicable		