

## 。 GDAŃSK UNIVERSITY OF TECHNOLOGY

## Subject card

Subject name and code	LABOUR MARKET ANALYSIS, PG_00066530							
Field of study	Economic Analytics							
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	Part-time studies		Mode of delivery			at the university		
Year of study	2		Language of instruction			Polish		
Semester of study	4		ECTS credits			4.0		
Learning profile			Assessment form			exam		
Conducting unit	с ,		metrics -> Faculty of Management and			d Economics		
Name and surname	Subject supervisor		dr Dagmara Nikulin					
of lecturer (lecturers)	Teachers							
Lesson types and methods	Lesson type	Lecture	Tutorial	Laboratory	Projec	ct Seminar SUM		SUM
of instruction	Number of study hours	8.0	0.0	16.0	0.0		0.0	24
	E-learning hours inclu	uded: 0.0						
Learning activity and number of study hours	Learning activity	Participation in classes includ		Participation in consultation hours		Self-study		SUM
	Number of study hours	24	5.0			71.0		100
Subject objectives	The processes taking place in European labor markets are described, in particular in terms of determinants influencing the main variables of the labor market.							
Learning outcomes	Course outcome Subject outcome Method of verification					ification		
	[K6_W03] Knows reliable sources of information and uses advanced knowledge to explain fundamental dilemmas of the modern economy.		identifies reliable sources of obtaining information relevant to labor market analyzes			[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation [SW3] Assessment of knowledge contained in written work and projects		
	[K6_U06] Acquires new specialized knowledge related to the field of economic analytics by planning a personal lifelong learning strategy		necessary for empirical analyzes of the labor market			[SU1] Assessment of task fulfilment [SU2] Assessment of ability to analyse information [SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task		
Subject contents	Basic concepts related to the labor market. General characteristics of factors influencing the labor market. The impact of demographic and educational determinants on the labor market. The role of the institutional environment.New forms of employment.Informal employment: definition, methods of measurement, data acquisition. Changes in the labor market in the context of globalization: concepts and methods of measurement. Introduction to econometric analyzes modeling employment rates, unemployment and wages. Databases containing information on labor markets. Modeling of economic processes taking place on the labor market with the use of statistical and econometric tools.							
	Basic knowledge in statistics.							
Prerequisites and co-requisites	Basic knowledge in s							
	Subject passin		Pass	ing threshold		Per	centage of the	final grade
and co-requisites		g criteria	Pass 60.0%	ing threshold		Per 50.0%	centage of the	final grade

Recommended reading	Basic literature	<ul> <li>Słocińska, A. (2013). Czynniki społeczno-cywilizacyjne zmieniające współczesny rynek pracy-ujęcie interpretatywne. <i>Studia Ekonomiczne</i>, (161), 153-161.</li> <li>Drela, K. (2017). Zmiany demograficzne a rynek pracy w Polsce. <i>Prace Naukowe Uniwersytetu Ekonomicznego we Wrocławiu</i>, (489), 78-89.</li> <li>Kufel, E. (2009). Rozwiązywanie problemów z wykorzystaniem programu GRETL, wyd. 3 zm. Warszawa: Wydawnictwo Naukowe PWN, Warszawa.</li> <li>Retyk, J. (2022). Wpływ definicji pracy zdalnej na rynek pracy w Polsce. <i>Z Problematyki Prawa Pracy i Polityki Socjalnej</i>, 3(20), 1-16.</li> <li>Kalinowska-Sufinowicz, B. (2023). Osoby młode na rynku pracy.</li> <li>Wydawnictwo Uniwersytetu Ekonomicznego w Poznaniu.</li> <li>Arendt, Ł., &amp; Grabowski, W. (2021). DETERMINANTY RUCHU PRACOWNIKÓW POMIĘDZY SEGMENTAMI RYNKU PRACY.</li> <li>Polityka Społeczna.</li> <li>Kawa, M., &amp; Grewiński, M. (2021). Nowe formy zatrudnienia na europejskim rynku pracy w kontekście zmian technologicznych ipandemii COVID-19. Polityka społeczna</li> <li>Adamowicz, M. (2022). Czynniki przemian rynku pracy w Polsce wlatach 1989-2021. Akademia Bialska Nauk Stosowanych im. JanaPawła II.</li> </ul>			
	Supplementary literature	Kukulak-Dolata, I. (2018). Non-standard forms of employment as one of the dimensions of labor market segmentation. <i>Scientific Papers of the University of Economics in Wrocław</i> , (536), 113-121. Ostoj, I. (2019). The development of the gig economy as a challenge for the sphere of labor market regulation. <i>Legal and Economic Studies</i> , (110), 239-252.			
	eResources addresses	Adresy na platformie eNauczanie:			
Example issues/ example questions/ tasks being completed	Conducting an empirical analysis explaining the formation of the unemployment rate / labor demand / average wages in the European Union countries. Exam questions: Please describe the institutional factors influencing the level of wages. Please describe the impact of demographic changes on the size of labor supply in the European Union countries.				
Work placement	Not applicable				

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