

## SDAŃSK UNIVERSITY 的 OF TECHNOLOGY

## Subject card

Subject name and code	LABOUR MARKET ANALYSIS, PG_00058599							
Field of study	Economic Analytics							
Date of commencement of studies	October 2023		Academic year of realisation of subject			2024/2025		
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 (on-line)		Mode of delivery			at the university		
Year of study	2		Language of instruction			Polish		
Semester of study	4		ECTS credits			3.0		
Learning profile	general academic profile		Assessment form			exam		
Conducting unit	Katedra Statystyki i E	aculty of Management and Economics						
Name and surname	Subject supervisor dr Dagmara Nikulin							
of lecturer (lecturers)	Teachers							
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project		Seminar	SUM
	Number of study hours	8.0	0.0	8.0	0.0		0.0	16
	E-learning hours incl			i		i		
Learning activity and number of study hours	Learning activity	Participation i classes incluc plan		Participation in consultation hours		Self-study		SUM
	Number of study hours	16		5.0				75
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] identifies reliable sources of information relevant to the analyzed issues		identifies reliable sources of obtaining information relevant to labor market analyzes			[SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation [SW1] Assessment of factual knowledge		
	[K6_U06] acquires new knowledge by planning lifelong learning strategies		necessary for empirical analyzes of the labor market			[SU5] Assessment of ability to present the results of task [SU4] Assessment of ability to use methods and tools [SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfilment		
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.							
Prerequisites and co-requisites	Basic knowledge in statistics.							
Assessment methods and criteria	Subject passing criteria		Passing threshold			Percentage of the final grade		
	final laboratory project		60.0%			50.0%		
	written lecture exam		60.0%			50.0%		

Recommended reading	Basic literature	Słocińska, A. (2013). Socio-civilization factors changing the contemporary labor market - interpretative approach. <i>Economic Studies</i> , (161), 153-161. Drela, K. (2017). Demographic changes and the labor market in Poland. <i>Scientific Papers of the University of Economics in Wrocław</i> , (489), 78-89. Kufel , E. (2009). Solving problems with the use of GRETL, ed. 3 rev. Ed. Scientific PWN, Warsaw.				
	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					