



Subject card

Subject name and code	SUSTAINABLE DEVELOPMENT CONCEPT, PG_00058526						
Field of study	Economics						
Date of commencement of studies	October 2022		Academic year of realisation of subject		2023/2024		
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		4.0		
Learning profile	general academic profile		Assessment form		exam		
Conducting unit	Department of Economic -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Barbara Geniusz-Stepnowska				
	Teachers		dr Barbara Geniusz-Stepnowska				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	30.0	0.0	0.0	0.0	60
	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	60		5.0		35.0	100
Subject objectives	Describes economic aspects of sustainable development concept.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U06] acquires new knowledge by planning lifelong learning strategies.		acquires new knowledge necessary to conduct economic analyzes of the implications of the sustainable development concept		[SU3] Assessment of ability to use knowledge gained from the subject		
	[K6_W03] identifies reliable sources of information relevant to the analyzed issues.		identifies reliable sources of information required to conduct economic analyzes of the implications of the sustainable development concept		[SW3] Assessment of knowledge contained in written work and projects [SW1] Assessment of factual knowledge		

Subject contents	<p>The concept of sustainable economic development. Objectives of sustainable development.</p> <p>Concepts of sustainable development.</p> <p>Theoretical approaches to the economics of sustainable development</p> <p>Trends and paradigms of sustainability economics in the 21st century: the times of VUCA and BANI, The Planetary Boundries</p> <p>Challenges of leadership and management of organizations in organizations that adopt sustainable economic development.</p> <p>Design Thinking is a method of realizing the goals of sustainable development in organizations.</p> <p>Factors of development: people, management, business models, innovation</p> <p>Innovation as a catalyst for the strategy of sustainable development organizations: Technological innovation, nature-inspired innovation Organizational culture in the era of sustainable economics.</p> <p>Social change in the 21st century: demographic factors and migration in sustainable economic development, inequality, social movements</p> <p>Sustainable resource management, environment, energy transition, and circular economy</p> <p>Sharing economy</p> <p>Sustainable development supply chain</p> <p>The importance of teamwork to achieve sustainable development goals</p>		
Prerequisites and co-requisites	Knowledge of basic macroeconomics		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	written exam	60.0%	50.0%
	project	60.0%	50.0%
Recommended reading	Basic literature	<p>Jackson, T. (2017) <i>Prosperity without Growth: Foundations for the Economy of Tomorrow</i>. Routledge</p> <p>Wiesmeth, H. (2020). <i>Implementing the Circular Economy for Sustainable Development</i>. Elsevier.</p> <p>Sachs, J. D. (2015). The age of sustainable development. In <i>The Age of Sustainable Development</i>. Columbia University Press.</p> <p>Adenle, A. A., Chertow, M. R., Moors, E. H., & Pannell, D. J. (Eds.). (2020). <i>Science, Technology, and Innovation for Sustainable Development Goals: Insights from Agriculture, Health, Environment, and Energy</i>. Oxford University Press.</p> <p>Česnuityte, V., Klimczuk, A., Miguel, C., & Avram, G. (2022). <i>The Sharing Economy in Europe: Developments, Practices, and Contradictions</i>.</p>	
	Supplementary literature	<p>Piketty Thomas (2021). <i>Capital in the Twenty-First Century</i>. Harvard University Press</p>	

	eResources addresses	<p>Podstawowe</p> <p>https://ec.europa.eu/eurostat/documents/3217494/11011074/KS-02-20-202-EN-N.pdf/334a8cfe-636a-bb8a-294a-73a052882f7f?t=1592994779000 - Sustainable development in the European Union — Monitoring report on progress towards the SDGs in an EU context — 2020 edition</p> <p>https://sustainabledevelopment.un.org/content/documents/24797GSDR_report_2019.pdf - The Global Sustainable Development Report</p> <p>Adresy na platformie eNauczanie:</p> <p>KONCEPCJA ZRÓWNOWAŻONEGO ROZWOJU 2024 - Moodle ID: 37423</p> <p>https://enauczanie.pg.edu.pl/moodle/course/view.php?id=37423</p>
Example issues/ example questions/ tasks being completed	Explain the concept of sustainability developmentWhat are the main challenges in applying sustainable solutions in business?	
Work placement	Not applicable	

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