



## 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	Katedra Ekonomii -> 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	<table border="1"> <thead> <tr> <th data-bbox="448 1294 794 1339">Subject passing criteria</th> <th data-bbox="794 1294 1141 1339">Passing threshold</th> <th data-bbox="1141 1294 1477 1339">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="448 1339 794 1373">written exam</td> <td data-bbox="794 1339 1141 1373">60.0%</td> <td data-bbox="1141 1339 1477 1373">50.0%</td> </tr> <tr> <td data-bbox="448 1373 794 1406">project</td> <td data-bbox="794 1373 1141 1406">60.0%</td> <td data-bbox="1141 1373 1477 1406">50.0%</td> </tr> </tbody> </table>			Subject passing criteria	Passing threshold	Percentage of the final grade	written exam	60.0%	50.0%	project	60.0%	50.0%
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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., &amp; 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>Česnuiyte, V., Klimczuk, A., Miguel, C., &amp; 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><a href="https://ec.europa.eu/eurostat/documents/3217494/11011074/KS-02-20-202-EN-N.pdf/334a8cfe-636a-bb8a-294a-73a052882f7f?t=1592994779000">https://ec.europa.eu/eurostat/documents/3217494/11011074/KS-02-20-202-EN-N.pdf/334a8cfe-636a-bb8a-294a-73a052882f7f?t=1592994779000</a> - Sustainable development in the European Union — Monitoring report on progress towards the SDGs in an EU context — 2020 edition</p> <p><a href="https://sustainabledevelopment.un.org/content/documents/24797GSDR_report_2019.pdf">https://sustainabledevelopment.un.org/content/documents/24797GSDR_report_2019.pdf</a> - The Global Sustainable Development Report</p> <p>Adresy na platformie eNauczanie:</p> <p>KONCEPCJA ZRÓWNOWAŻONEGO ROZWOJU 2024 - Moodle ID: 37423</p> <p><a href="https://enauczanie.pg.edu.pl/moodle/course/view.php?id=37423">https://enauczanie.pg.edu.pl/moodle/course/view.php?id=37423</a></p>
Example issues/ example questions/ tasks being completed	Explain the concept of sustainability development What are the main challenges in applying sustainable solutions in business?	
Work placement	Not applicable	