Course code								
Type and description	Elective Course							
ECTS credit	1							
Course name	Production and consumption in circular economy model							
Course name in Polish	Produkcja i konsumpcja w gospodarce o obiegu zamkniętym							
Language of instruction	English							
Course level	8 PRK							
Course coordinator	dr hab. Małgorzata Koszewska, prof. PŁ							
Course instructors	dr hab. Malgorzata Koszewska, prof. PŁ							
Delivery methods and course duration		Lecture	Tutorials	Laboratory	Project	Seminar	Other	Total of teaching hours during semester
	Contact hours	0	0	0	15	0	0	15
	E-learning	No	No	No	No	No	No	
	Assessment criteria (weightage)	0,00	0,00	0,00	1,00	0,00	0,00	
Learning outcomes	of production and consumption in the face of the implementation of the circular economy model (CE) on a European and global scale.  After the course a PhD student we be able to:  1. list and explain the assumptions of the circular economy model –W4, U4, K1  2. explain the role of the circular economy in achieving sustainable production and consumption							
	models – W4, U4, K1  3. adjust circular business models to the specificity of the selected industries – W4, U4, K1						, K1	
Assessment methods	Verification methods of learning outcomes:     Learning outcome 1-2 - discussion during classes     Learning outcome 3 - preparation and presentation of a project task.  The final grade consists of:							
	<ul> <li>Activity during classes - 20%</li> <li>Project preparation and presentation 80%</li> </ul>							
Prerequisites	Basic knowledge in the field of economy							
Course content with delivery methods	PROJECT  Students obtain information on:  Circular economy model assumption  Legal framework for the implementation of the CE model in the European Union  Circular business models							
	Find and present good practices of the circular business models in selected economic sectors							

Basic reference materials	<ul> <li>Propose a circular business model for a selected sector of the economy or a selected enterprise</li> <li>Present the results</li> <li>Vasiljevic-Shikaleska, A., Gjozinska, B. and Stojanovikj, M. (2017) 'THE Circular ECONOMY - A PATHWAY TO SUSTAINABLE FUTURE', Journal of Sustainable Development (1857-8519), 7(17), pp. 13-30.</li> <li>Raphaëlle Stewart and Monia Niero, Circular economy in corporate sustainability strategies: A review of corporate sustainability reports in the fast-moving consumer goods sector, Business Strategy and the Environment. 2018;1–18</li> <li>Koszewska, M., 2019. Circular economy in textiles and fashion—the role of a consumer. In S. S. Muthu, ed. Circular Economy in Textiles and Apparel Processing, Manufacturing, and Design. Elsevier, pp. 183–206. Available at: https://doi.org/10.1016/B978-0-08-102630-4.00009-1.</li> </ul>
Other reference materials	Doctoral students find literature necessary to implement the subject
Average student workload outside classroom	10h
Comments	-
Last update	23.04.2023