

Course title	Business Sustainability Management				
Course title in polish	Zarządzanie zrównoważonym biznesem				
Course for discipline:	Management and Quality Sciences				

Semester:	7	Status of course:	faculty	Language:	english
Academic year:		Catalog number:			

Coordinator of course:	Dr Piotr Pietrzak
Lecturer od course:	Dr Piotr Pietrzak
Executing unit:	Management Institute
Ordering unit:	Doctoral School SGGW
Assumptions, goals and description of the course:	<p>Assumptions and goals: 1 to provide knowledge of the sustainability of the organization's functioning in the three areas of: economic, social and ecological; 2. to impart knowledge and develop skills in reducing material and energy intensity of production, increasing the productivity of the use of the environment along with the increase of the goals of the economic and social; 3. to form consulting skills in the phenomena and processes of sustainable development of organization.</p> <p>Description of the course: 1. Sustainable Development Goals; 2. Legal aspects of sustainable development; 3. Renewable energy sources; 4. Sustainable production; 5. Sustainable transportation; 6. Sustainable education.</p>
Didactic form, number of hours:	Tutorials, 10h
Teaching methods:	Discussion, multimedia presentation

Learning outcomes		
KNOWLEDGE - the graduate knows and understands:	SKILLS - the graduate is able to:	COMPETENCES - the graduate is ready to:
To the extent enabling to revise the existing pradigms in the field/discipline - the world achievements, gathering theoretical background as well as general and selected detailed issues	Carry out critical assessment of the scientific research findings and expert activities and their contribution to the knowledge development in the field/discipline	Critically evaluate the achievements in the field/discipline represented
Major general development trends in the field/discipline		Recognise knowledge in solving cognitive and practical problems characteristic for the area of research (field/discipline) and in an interdisciplinary aspect
		Support the ethos of scientific circles and conduct independent research
The method of verification of learning outcomes:	Project work	
Form of documentation of achieved learning outcomes:	Project work, student attendance list	
Elements and weights of the final grade:	Project work - 100%	
Place of the course:	Teaching room	

Basic and supplementary literature		
1. Wirtenberg, J., Russell, W., Lipsky, D. (2017). The Sustainable Enterprise Fieldbook: When It All Comes Together, Taylor & Francis. ISBN: 9781351279949.		
2. Van Tulder, R., van Tilburg, R., Francken, M., da Rosa, A. (2013). Managing the Transition to a Sustainable Enterprise. Lessons from Frontrunner Companies. Taylor & Francis. ISBN: 9781134749584.		
3. Wells, G. (2013). Sustainable Business. Theory and Practice of Business Under Sustainability Principles. Edward Elgar Publishing, Incorporated. ISBN: 9781781001868.		
4. Wells, P.E. (2013). Business Models for Sustainability. Edward Elgar Pub. Limited. ISBN:9781781001530.		
5. Kohl, K. (2016). Becoming a Sustainable Organization. A Project and Portfolio Management Approach. CRC Press. ISBN:9781498700832.		
Comments:	No comments	

Estimated number of hours of work of the doctoral student necessary to achieve the assumed learning outcomes:	10 h
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Leraning outcomes reference to the second degree characteristics of the National Qualification Framework (level 8) covering doctoral competences		
Symbol:	Learning outcomes:	8 level NQF
SD1_KW01	To the extent enabling to revise the existing pradigms in the field/discipline - the world achievements, gathering theoretical background as well as general and selected detailed issues	P8S_WG

SD1_KW02	Major general development trends in the field/discipline	P8S_WG
SD1_KU05	Carry out critical assessment of the scientific research findings and expert activities and their contribution to the knowledge development in the field/discipline	P8S_UW
SD1_KK01	Critically evaluate the achievements in the field/discipline represented	P8S_KK
SD1_KK03	Recognise knowledge in solving cognitive and practical problems characteristic for the area of research (field/discipline) and in an interdisciplinary aspect	P8S_KK
SD1_KK08	Support the ethos of scientific circles and conduct independent research	P8S_KR