## Module description (syllabus): Knowledge Management and Decision Making for Managers

Module title:	Knowledge Management and Decision Making for Managers	ECTS	3
Module title translation:	Knowledge Management and Decision Making for Managers		
Module for study direction:	Turystyka i Rekreacja		

Module language: angielski		Study level: 2	
Study cycle: stacjonarne	Module status: kierunkowy - do wyboru	Semester number: semestr letni	
Academic Year from which module description is valid :		2020/2021	Catalogue number: EKR-TU-2SZ-X-60-KF-2020

Person in charge of the module:	prof. Josu Takala			
Teachers responsible for classes:				
Unit responsible for the module:	profesor wizytujący			
Faculty in charge:	Wydział Ekonomiczny			
Objectives of the module:	a. The objective of this course is to introduce the students how to integrate technology, knowledge and operations strategies with business strategies to achieve Sustainable Competitive Advantage SCA by quantifying qualitative expert opinions and by utilizing analytical models for operations, technology and knowledge (having basic, core and spearhead levels) strategies, for critical (resource) factor indexes an for sustainable competitive advantage.  b. Comparative case and survey studies from some other countries from Asia to Europe will also be utilized. How the comparisons between qualitative and quantitative analyses can be interpreted? How students with their research teams from different fields of science could study and publish together to learn more.			
	developed on operations, technolog exercises in small groups of student (AHP), sense and respond resource	sed learning (RBL) guidance, the basicy/knowledge strategies and SCA modes by utilizing decision making techniquallocation with critical factor index the sustainably competitive and in a relev	eling, and a couple of interesting ues like analytical hierarchy process cories, and operative SCA models to	
Teaching forms and number of hours:	a. lectures - no of hours: full time study: 20, part-time study. 12 b. classes - no of hours: full time study: 10, part-time study. 4			
Teaching methods:	discussion, research project, problem solving, sorce texts analysis, consultation with the lecturer, case study			
Initial requirements and formal prerequisities:				
Learning outcomes:	Knowledge - knows and understands:  1. A graduate knows and understands at an advanced level the effects of processes at the level of the economy and enterprise as well as the principles of creating and developing forms of individual entrepreneurship using the knowledge of economic sciences	Skills - can:  2. A graduate is able to interact and work in a group, also taking a leading role and managing the work of a team of economists and people from other fields, including elaboration of economic and interdisciplinary projects	Competences - is ready for: 3. A graduate is ready to critically evaluate own knowledge and information received in the field of economic issues, recognize of the importance of knowledge in professional life and consulting experts	
Assessement methods:	evaluation of the presentation during the class (effects: 2), assessment of the project work (effects: 1,3)			
Formal documentation of the learning outcome:	projects			
Elements of the final grade and their weights:	evaluation of the presentation during the class - 50%, assessment of the project work - 50%			
Place of teaching:	lecture room			

Teaching materials (obligatory and additional):

- http://mper.org/mper/images/archiwum/2013/nr4/4-koskinen.pdf
   http://mper.org/mper/images/archiwum/2013/nr4/8-sillanpaa.pdf
   http://mper.org/mper/images/archiwum/2014/nr4/5-nikookar.pdf
- 4. http://mper.org/mper/images/archiwum/2014/nr2/9-takala.pdf
- 5. http://mper.org/mper/images/archiwum/2014/nr1/9-vuoti.pdf
- 6. http://mper.org/mper/images/archiwum/2015/nr3/2-imeri.pdf
- 7. http://mper.org/mper/images/archiwum/2015/nr4/8-malek.pdf 8. http://mper.org/mper/images/archiwum/2016/nr1/9-timilsina.pdf

## Remarks:

+, ver-lwlw, MEO/Erasmus

Quantitative indicators describing the module:		
Estimated total number of student work hours (contact and own work) necessary to achieve the learning outcomes assumed for the module - on this basis, complete the ECTS field:	80/0	
The total number of ECTS points which the student receives in module requiring direct participation of academic teachers or other persons:	1.6/0 ECTS	

Table of compliance of the directional learning outcomes with the effects of the module				
Outcome category	Learning outcomes for module:	Reference to effects for the study program for the direction of study	The impact of classes on the directional effect*)	
Knowledge	1. A graduate knows and understands at an advanced level the effects of processes at the level of the economy and enterprise as well as the principles of creating and developing forms of individual entrepreneurship using the knowledge of economic sciences	TR2_KW06	1	
Skills	2. A graduate is able to interact and work in a group, also taking a leading role and managing the work of a team of economists and people from other fields, including elaboration of economic and interdisciplinary projects	TR2_KU05	3	
Competences	3. A graduate is ready to critically evaluate own knowledge and information received in the field of economic issues, recognize of the importance of knowledge in professional life and consulting experts	TR2_KK01	1	

<sup>\*) 3 -</sup> advanced and detailed, 2 - significant, 1 - basic