STUDY MODULE DESCRIPTION FORM						
	f the module/subject	rnrica	Code 1011105311011119378			
Development of enterprise Field of study			Profile of study	Year /Semester		
Engineering Management - Part-time studies -			(general academic, practical)	1/1		
	path/specialty	ment - i art-time studies	Subject offered in:	Course (compulsory, elective)		
		orise Management	Polish	elective		
Cycle of	f study:		Form of study (full-time,part-time)			
Second-cycle studies			part-time			
No. of h				No. of credits		
Lectur	0.0000		Project/seminars:	2		
Status o	of the course in the study	program (Basic, major, other)  other	(university-wide, from another field	<sup>d)</sup> sity-wide		
Education	on areas and fields of sci		univers	ECTS distribution (number		
				and %)		
socia	I sciences			2 100%		
	Economics			2 100%		
Resp	onsible for subje	ect / lecturer:				
	DSc Eng. Magdalena					
	ail: magdalena.wyrwicl	ka@put.poznan.pl				
	616653376 ngineering Manageme	ant and				
	elecka 11, Poznań	Sitt.				
Prerequisites in terms of knowledge, skills and social competencies:						
1	Knowledge	Student has the knowledge of b	asic management			
2	Skills	Student is able to discern to assenterprise	sociate and to interpret the occurre	ence appearances in		
3	Social	Student understand and is prep	ared for held his social responsibi	ity in business creation		
3	competencies					
	•	ectives of the course:				
Getting acquait students with the enterprise development modelling						
	Study outco	mes and reference to the	educational results for a	field of study		
Knowledge:						
Student has the knowledge of structural changes in development processes - [K2A_W15]						
2. Student has the knowledge of methodology to identify a phase of growth and to prepare scenarios - [K2A_W09]						
Skills:						
Student is able to build models of enterprise development - [K2A_U04]     Student is able to examin an enterprise to identify a phase of growth - [K2A_U06]						
3. Student is able to examin an enterprise to identify a phase of growth - [K2A_U00]  3. Student is able to prepare scenarios of development for the future - [K2A_U07]						
Social competencies:						
1. Stud	1. Student undertands the need of team working in area enterprise development because of the variety of knowledge, skills and problems - [K2A_K06]					
		e role, required competences and	responsibilities of managers dois	ons - [K2A_K02]		

Assessment methods of study outcomes

# Faculty of Engineering Management

#### Forming grade:

lectures: on the basis of the answers to the questions concerning the discussed problems at the previous lectures Sum up grade:

Test (4 topics to describe, 3 points 'a answer) during the last meeting of semester.

Esey about chosen element of enterprise development

### **Course description**

Development and growth models. Mothodology of identyify a phase of deveolpment. Scenarios building. Foresight methodology.

# Basic bibliography:

- 1. Wyrwicka M.K. (2015) ?Elements of enterprise development? [in:] Integral Management and Governance: Empirical Findings of MER Model, (eds.) M. Duh. J. Belak, Lambert Academic Publishing, Saarbrucken
- 2. Wyrwicka M.K., Ragin-Skorecka K. (2013) ?Foresight przedsiębiorstw T. 1 Przygotowanie do przyszłości?, Wydawnictwo Politechniki Poznańskiej, Poznań

## Additional bibliography:

- 1. Wyrwicka M.K. (2003) ?Endogenne przesłanki organizacyjne rozwoju przedsiębiorstwa?, Wydawnictwo Politechniki Poznańskiej, seria rozprawy Nr 374, Poznań
- 2. Wyrwicka M.K. (2009) ?Rozwój przedsiębiorstwa w gospodarce sieciowej? [w:] Ergonomia ? technika i technologia ? zarządzanie, red. M. Fertsch, Wydawnictwo Politechniki Poznańskiej, Poznań s. 341-356

### Result of average student's workload

Activity	Time (working hours)
1. Literature studying	10
2. Lectures	12
3. Own studies	10
4. Repetition for the test	8
5. Consulatation	20

#### Student's workload

Source of workload	hours	ECTS
Total workload	60	2
Contact hours	32	1
Practical activities	0	0