		STUDY MODULE D	ESCF					
Name of the module/subject Business development				Code 1011102211011149378				
Field of	study		Pi	rofile of study	Year /Semester			
Engi	neering Manage	ment - Full-time studies -	. (9	(brak)	1/1	1		
Elective path/specialty Marketing and Company Resources				ubject offered in: Polish	Course (compulsory, elective	ive)		
Cycle o	Cycle of study:			Form of study (full-time,part-time)				
Second-cycle studies				full-time				
No. of h	ours				No. of credits			
Lectu	re: 15 Classes	s: 15 Laboratory: -	Pro	oject/seminars:	- 2			
Status of	of the course in the study	program (Basic, major, other)	(uni	versity-wide, from another field	eld)			
		(brak)		(brak)			
Educati	on areas and fields of sci	ence and art			ECTS distribution (number and %)			
socia	Il sciences				2 100%			
Responsible for subject / lecturer: PhD DSc Eng. Magdalena Wyrwicka email: magdalena.wyrwicka@put.poznan.pl tel. 616653376 of Engineering Management Strzelecka 11, Poznań Prerequisites in terms of knowledge, skills and social competencies:								
1	Knowledge	Student has the knowledge of ba	asic ma	isic management				
2	Skills	Student is able to discern to ass enterprise	ociate and to interpret the occurrence appearances in					
3	Social competencies	Student understand and is prepared for held his social responsibility in business creation						
Assu	mptions and obj	ectives of the course:						
Getting	acquait students with	n the enterprise development mod	lelling					
	Study outco	mes and reference to the	educ	ational results for	a field of study			
Knov	vledge:							
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:								
1. Student is able to build models of enterprise development - [K2A_U04]								
2. Student is able to examin an enterprise to identify a phase of growth - [K2A_U06]								
3. Student is able to prepare scenarios of development for the future - [K2A_U07]								
Social competencies:								
1. Stud and pr	1. Student undertands the need of team working in area enterprise development because of the variety of knowledge, skills and problems - [K2A_K06]							
2. Student is conscious of the role, required competences and responsibilities of managers dcisions - [K2A_K02]								

Assessment methods of study outcomes

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

3. Badzińska E., Wyrwicka M. (2016), Models of creation and development of an enterprise ? a Zeszyty Naukowe Politechniki Poznańskiej seria Organizacja i Zarządzanie, Nr 70/2016

4. Wyrwicka M. K. and Jaźwińska D. (2016) THE SUSTAINABLE DEVELOPMENT STRATEGY ? A CASE STUDY OF KOMPANIA PIWOWARSKA S.A. [in:] Research in Logistocs & Production Vol. 6, No. 4, pp. 299?307

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. Lectures	15	
2. Classess	15	
3. Consulatation	30	
4. Own studies	8	
5. Exam	7	
Student's wo	orkload	
Source of workload	hours	ECTS
Total workload	75	2
Contact hours	37	1
Practical activities	15	1