

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Development of enterprise		Code 1011102311011119378
Field of study Engineering Management - Full-time studies -	Profile of study (general academic, practical) (brak)	Year /Semester 1 / 1
Elective path/specialty Marketing and Company Resources	Subject offered in: Polish	Course (compulsory, elective) elective
Cycle of study: Second-cycle studies	Form of study (full-time, part-time) full-time	
No. of hours Lecture: 15 Classes: 15 Laboratory: - Project/seminars: -		No. of credits 2
Status of the course in the study program (Basic, major, other) (brak)		(university-wide, from another field) (brak)
Education areas and fields of science and art		ECTS distribution (number and %)
Responsible for subject / lecturer: dr hab.inż. 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 basic management
2	Skills	Student is able to discern to associate and to interpret the occurrence appearances in enterprise
3	Social competencies	Student understand and is prepared for held his social responsibility in business creation
Assumptions and objectives of the course: Getting acquaint students with the enterprise development modelling		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. 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. 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		

<p>Forming grade: lectures: on the basis of the answers to the questions concerning the discussed problems at the previous lectures classes: public presentations of results of project Sum up grade: Test (4 topics to describe, 3 points 'a answer, 55% of points to pass) during the last meeting of semester. Esey about chosen element of enterprise development</p>		
Course description		
<p>Development and growth models. Mothodology of identyify a phase of deveolpment. Scenarios building. Foresight methodology.</p>		
<p>Basic bibliography: 1. Wyrwicka M.K. Elements of Enterprise Development [w:] Integral Management and Governance: Empirical Findings of MER Model, Mojca Duh, Jerniej Belak (Eds.), LAP Lambert Academic Publishing, Saarbrucken 2014, pp. 139-166 2. Popper R. 33 Foresight Methods, https://rafaelpopper.wordpress.com/foresight-methods [2013]</p>		
<p>Additional bibliography: 1. Malinowski Ł., Wyrwicka M.K., Grzybowski A., Building competitive advantages and organization wisdom [in:] Knowledge management and Organizational Culture of Global Organization, Grzybowska K., Wyrwicka M. (eds.) Wyd. Politechniki Poznańskiej, Poznań 2011 (pp.29-40) 2. Belak J., Belak J., Duh M., Integral Managemant and Governance: Basic Features of MER Model, LAP Lambert Academic Publishing, Saarbrucken 2014,</p>		
Result of average student's workload		
Activity	Time (working hours)	
1. Lectures	20	
2. Classess	12	
3. Consulatation	10	
4. Own studies	8	
Student's workload		
Source of workload	hours	ECTS
Total workload	50	2
Contact hours	12	1
Practical activities	10	1