

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Small business in civil engineering</b>		Code <b>1010115141010115283</b>
Field of study <b>Civil Engineering Extramural Second-cycle</b>	Profile of study (general academic, practical) <b>(brak)</b>	Year /Semester <b>2 / 4</b>
Elective path/specialty <b>Structural Engineering</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>elective</b>
Cycle of study: <b>Second-cycle studies</b>	Form of study (full-time, part-time) <b>part-time</b>	
No. of hours Lecture: <b>12</b> Classes: <b>-</b> Laboratory: <b>-</b> Project/seminars: <b>-</b>		No. of credits <b>2</b>
Status of the course in the study program (Basic, major, other) <b>(brak)</b>		(university-wide, from another field) <b>(brak)</b>
Education areas and fields of science and art <b>technical sciences</b> <b>Technical sciences</b>		ECTS distribution (number and %) <b>100 2%</b> <b>100 2%</b>
<b>Responsible for subject / lecturer:</b> dr hab. inż. Jerzy Paślawski, prof. nadzw. email: jerzy.paslowski@put.poznan.pl tel. +48616652113 Wydział Budownictwa i Inżynierii Środowiska ul. Piotrowo 5 60-965 Poznań		<b>Responsible for subject / lecturer:</b> mgr inż. Piotr Nowotarski email: piotr.nowotarski@put.poznan.pl tel. +48616652190 Faculty of Civil and Environmental Engineering ul. Piotrowo 5 60-965 Poznań
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	He knows the rules of market economy
2	<b>Skills</b>	He can point out the advantages and disadvantages of working entrepreneur and manager
3	<b>Social competencies</b>	He wants to expand their knowledge in the field of planning your career zawodowej
<b>Assumptions and objectives of the course:</b> Paving the way career options with regard to small business		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. He knows the rules of creating their own business - [K_W11] 2. He knows the determinants of success in business - [K_W11] 3. Zna podstawowe motywacje do prowadzenia działalności gospodarczej w budownictwieHe knows the basic motivations for doing business in the construction industry - [K_W11]		
<b>Skills:</b>		
1. He can point out the advantages and disadvantages of running your own company - [K_U10] 2. He can write a business plan - [K_U10] 3. Potrafi zaplanować własną karierę z uwzględnieniem opcji małej przedsiębiorczościAble to plan their own career options with regard to small business - [K_U10]		
<b>Social competencies:</b>		
1. Potrafi pracować we własnej firmie przestrzegając zasad etyki przedsiębiorcyHe works in his own company following the principles of ethics entrepreneurs - [K_K11] 2. Umie kierować sobą i inniHe can direct themselves and othersymi - [K_K01] 3. Respects the principles of the economic activity of enterprises - [K_K11]		

<b>Assessment methods of study outcomes</b>		
<p>Student work includes:</p> <ul style="list-style-type: none"> <li>* Participation in meetings with businessmen from various sectors (or. Report)</li> <li>* Design - business-plan + presentation</li> <li>* Written test</li> </ul> <p>Rating scale (test):</p> <ul style="list-style-type: none"> <li>above 100 excelled</li> <li>91-100 very good (A)</li> <li>81- 90 good plus (B)</li> <li>71- 80 good (C)</li> <li>61- 70 plus sufficient (D)</li> <li>51- 60 sufficient (E)</li> <li>below 50 insufficient (F)</li> </ul>		
<b>Course description</b>		
<p>Dualism entrepreneurship, three fundamental conditions conducive to entrepreneurship, differences manager - entrepreneur, types of entrepreneurs, Schumpeter's theory of economic development, entrepreneurship - general, the rate of entrepreneurship - the two tendencies, your own business as a career option - the arguments for and against, the financial break-even start your own business alternative path to business, the determinants of business success, innovation and social needs - the place of construction, def. entrepreneurship by Schumpeter, conditions, motives and characteristics needed for entrepreneurial personality traits entrepreneur, socio-cultural and demographic factors, the role of education and experience, entrepreneurial style of management, the operational characteristics of the entrepreneur, problems and motivators of young entrepreneurs, the algorithm of Conduct - Career Opportunities in SME or team leader - a comparison of global trends and national variants start your own business, conditions optimal team structure, the scope of the arrangements for the establishment of business</p>		
<b>Basic bibliography:</b>		
<p>1. Cieślík J., Przedsiębiorczość dla ambitnych. Jak uruchomić własny biznes. Wyd. Akademickie i profesjonalne. Warszawa 2008</p>		
<b>Additional bibliography:</b>		
<p>1. Bangs D. Zanim wystartujesz, Placet, Warszawa 1998</p>		
<b>Result of average student's workload</b>		
Activity	Time (working hours)	
1. Participation in lectures / seminars	15	
2. Udział w ćwiczeniach projektowychParticipation in design classes	15	
3. The student	40	
<b>Student's workload</b>		
Source of workload	hours	ECTS
Total workload	50	2
Contact hours	30	1
Practical activities	10	1