

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Construction Company in Market Economy Conditions		Code 1010115141010110058
Field of study Civil Engineering Extramural Second-cycle	Profile of study (general academic, practical) general academic	Year /Semester 2 / 4
Elective path/specialty Structural Engineering	Subject offered in: Polish	Course (compulsory, elective) obligatory
Cycle of study: Second-cycle studies	Form of study (full-time, part-time) part-time	
No. of hours Lecture: 30 Classes: - Laboratory: - Project/seminars: -		No. of credits 1
Status of the course in the study program (Basic, major, other) major		(university-wide, from another field) from field
Education areas and fields of science and art technical sciences Technical sciences		ECTS distribution (number and %) 1 100% 1 100%
Responsible for subject / lecturer: dr hab. inż. Wiesław Meszek email: wieslaw.meszek@put.poznan.pl tel. 61 6652474 Budownictwa i Inżynierii Środowiska ul. Piotrowo 5, 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	Basic knowledge of business, management and economics of construction
2	Skills	The ability to obtain information from the literature on business management issues The ability to apply to formulate and solve problems of analytical methods The ability to identify the organizational structures of enterprises, as well as the models used in strategic management and marketing strategies
3	Social competencies	Awareness of the importance of issues relating to the management on the background of the overall engineering knowledge Awareness of the need to deepen their knowledge in order to acquire the ability to solve complex decision problems.
Assumptions and objectives of the course: The acquisition of a thorough knowledge of the functioning of a construction company in a market economy.		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. The student knows the organizational and legal forms of companies (resulting from the civil and commercial law), a general framework for the creation, transformation and liquidation - [K2_W10, K2_W11]		
2. The student knows the basic methodology for creating organizational schemes in the enterprise - [K2_W10, K2_W11]		
3. The student knows the purpose, scope and principles of drawing up a business plan for a construction company, taking into account various sources of financing economic activity in the construction industry - [K2_W10, K2_W11]		
4. The student knows the methods of measurement of short and long-term contracts - [K2_W10, K2_W11]		
Skills:		
1. The student is able to present and comparison of the different actors of civil and commercial law, with particular emphasis on organizational and legal forms found in the sphere of construction - [K2_U05, K2_U13, K2_U17]		
2. The student is able to make a SWOT analysis of the construction company - [K2_U05, K2_U13, K2_U17]		
3. Students can create a variant diagram of the organizational structure of a construction company performing construction and construction services - [K2_U05, K2_U13, K2_U17]		
4. The student is able to draw up a simplified business plan for construction company takes into account m.in. : revenues based on the valuation of short-term and long-term contracts, the basic cost of the enterprise and the basic source of capital - [K2_U05, K2_U13, K2_U17]		

Social competencies:
1. Student is able to determine the priorities for the implementation of individual tasks in a construction company - [K2_K07, K2_K11]
2. Students gain in-depth ability to work in a team. He can think and act in a creative and enterprising - [K2_K01]
3. The student is aware of the need for professional qualifications and update their knowledge - [K2_K03]
4. The student is aware of the importance of compliance with the rules of professional conduct - [K2_K11]

Assessment methods of study outcomes		
45-minute written test; grading scale of 0-100; individual assessment: 90 - very good (A) 85 - Good Plus (B) 75 - Good (C) 65 - satisfactory plus (D) 55 - sufficient (E) Less than 54 - insufficient (F)		
Course description		
Specificity of the construction company as an entity operating in a market economy. Organizational and legal forms of companies (resulting from the civil and commercial law), a general framework for the creation, transformation and liquidation. Leading issues related to the design of organizational structures, strategic management, marketing and logistics in a construction company. The basic elements of management accounting and budgeting in a construction company and the effectiveness of the instruments of a construction company in a market economy. Business plan for a construction company.		
Basic bibliography:		
1. Werner W., Zarządzanie w procesie inwestycyjnym, Oficyna Wydawnicza Politechniki Warszawskiej, Warszawa 2008 2. Minasowicz A., Efektywność i zarządzanie finansami w budownictwie, Poltext, Warszawa 2009		
Additional bibliography:		
1. Eaton D., Kotapski R., Zarządzanie przedsiębiorstwem budowlanym, Poltext, Warszawa 2009 2. Buszko A., Zarządzanie przedsiębiorstwem budowlanym w warunkach transformacji społeczno-gospodarczej, ORGMASZ, Warszawa 2005 3. Blanke-Ławniczak K., Bartkiewicz P., Szczepański M., Zarządzanie finansami przedsiębiorstw, Wydawnictwo Politechniki Poznańskiej, Poznań 2007		
Result of average student's workload		
Activity	Time (working hours)	
1. Participation in lectures	30	
2. Preparing for inclusion and presence on the final quiz	10	
Student's workload		
Source of workload	hours	ECTS
Total workload	35	1
Contact hours	30	1
Practical activities	10	0