

STUDY MODULE DESCRIPTION FORM		
Name of the module/subject Social engineering in communications - defense techniques		Code 1011105331011188882
Field of study Engineering Management - Part-time studies -	Profile of study (general academic, practical) (brak)	Year /Semester 2 / 3
Elective path/specialty Communication Management in	Subject offered in: Polish	Course (compulsory, elective) elective
Cycle of study: Second-cycle studies	Form of study (full-time, part-time) part-time	
No. of hours Lecture: 10 Classes: 14 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 Jerzy Przybysz email: jerzy.przybysz@put.poznan.pl tel. (61) 665-34-00, Wydział Inżynierii Zarządzania ul. Strzelecka 11 60-965 Poznań		
Prerequisites in terms of knowledge, skills and social competencies:		
1	Knowledge	Main sociotechnical problems and categories
2	Skills	Familiarity with sociological knowledge role in the practical management
3	Social competencies	Understands the role of sociotechnics in explaining social processes.
Assumptions and objectives of the course: To make students familiar with problems and methods of modern sociotechnics and possible applying this knowledge in professional career.		
Study outcomes and reference to the educational results for a field of study		
Knowledge:		
1. Of constextual sciences in relation to ergological and their methods and common features and terms - [K2A_W01]		
2. Of changes of organizational structures and changes management - [K2A_W15]		
3. Of methods of modelling decisive processes - [K2A_W09]		
Skills:		
1. Can properly interpret key social, cultural, political, legal and economical phenomenons and relations existing among them - [K2A_UO1]		
2. Can analyze properly causes and effects of chosen social processes and phenomenons - [K2A_UO3]		
3. Can prognose and build simulations higher and complicated social processes - [K2A_UO4]		
Social competencies:		
1. Understands the need of constant selfeducating and selfdevelopment on proffessional and social basis - [K2A_KO1]		
2. Understands the role of proffessional behaviour, accepting ethical codes and respecting various cultures and attiudes - [K2A_KO4]		
3. Understands the role of cross-disciplinary knowledge and ability to solve complex problems with a help of interdisciplinary teams - [K2A_KO6]		
Assessment methods of study outcomes		
Final written test		

Course description		
Sociotechnics as a science, social engineering. Sociotechnics (and psychotechnics) and social manipulation. Aims, means and methods of sociotechnical activity. Effectiveness of sociotechnics. Style of management and socio and psychotechnics role. Sociotechnical ways of reducing the effects of mistakes in management. Sociotechnics and motivating employees in their effectiveness. Conflicts and sociotechnical means of reducing their role. Sociotechnics in negotiations.		
Basic bibliography:		
1. M. K. Milicki ,Socjotechnika: zagadnienia etyczne i prakseologiczne, PWN, Wrocław, 1986		
Additional bibliography:		
1. . H. Januszek, J. Sikora, Socjotechnika zarządzania, Oficyna Wyd. OPO, Bydgoszcz, 1995		
2. E. Zdankiewicz-Ściągąła, T. Maruszewski, Wokół psychomanipulacji, Wyd. SWPS, Wrocław, 2003		
Result of average student's workload		
Activity	Time (working hours)	
1. Preparing for test	10	
2. Lectures	10	
3. Student	10	
Student's workload		
Source of workload	hours	ECTS
Total workload	30	2
Contact hours	10	1
Practical activities	10	1