# **Faculty of Engineering Management**

STUDY MODULE DI	ESCRIPTION FORM		
Name of the module/subject Psychology of Management		Code 1011102221011155001	
Field of study  Engineering Management - Full-time studies -	Profile of study (general academic, practical (brak)	Year /Semester	
Elective path/specialty	Subject offered in:	Course (compulsory, elective)	
Production and Operations Managemen	nt Polish	obligatory	
Cycle of study:	Form of study (full-time,part-time)		
Second-cycle studies	full-time		
No. of hours		No. of credits	
Lecture: 15 Classes: 15 Laboratory: -	Project/seminars:	- 2	
Status of the course in the study program (Basic, major, other)	(university-wide, from another	field)	
(brak)		(brak)	
Education areas and fields of science and art		ECTS distribution (number and %)	
social sciences		2 100%	
Responsible for subject / lecturer:			

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# Prerequisites in terms of knowledge, skills and social competencies:

1	Knowledge	Basic knowledge of human behawior and management		
2	Skills	Ability for searching valuable information. Reading research articles and reports with understanding. Ability to use existing knowledge and its application in a new perspective. Basic principles of working in a grup and writing a project reports.		
3	Social competencies	Awereness of the need for life-long learning to update and broaden ones knowledge and skills; ability to work in teams.		

# Assumptions and objectives of the course:

The course is dealing with problems complexity in human performance. The objective of the course is to develop skill on human factors research for organizational behavior and behavior modification.

#### Study outcomes and reference to the educational results for a field of study

# Knowledge:

- 1. Student knows and understands principles of behavior modyfication [K2A-W01; K2A-W06]
- 2. Student has structured and theoretically founded knowledge for nature organizational conflicts [K2A-W01; K2A-W06]
- 3. Student has knowledge and understands the role of personnel management [K2A-W01; K2A-W06]
- 4. Student knows motivational basic of organizational behavior [K2A-W01; K2A-W06]
- 5. Student has knowledge for organizational stress and indyvidual strain and knows a social psychological study of risk factors - [K2A-W01; K2A-W06]

#### Skills:

- 1. Student can use psychological knowledge in human resources management [K2A-U06; K2A-U07]
- 2. Student can describe important aspects of the efficient activity and some social determinants [K2A-U03; K2A-U01]
- 3. Student can describe important aspects of the interpersonal communication and competence [K2A-U08]
- 4. Student can analyse basic problems resulting from account man environment of work [K2A-U02]

#### Social competencies:

- 1. Student understands the need for teamwork in solving theoretical and practical problems [K2A-K02]
- 2. Student understands the different roles in a teamwork and the need for information and knowledge exchange in a grup work - [K2A-K03; S2A-K06]
- 3. Student understands the need for a systematic deepening and broadening his/her competences [K2A-K01]

# Assessment methods of study outcomes

- 1.Subjects logbook containing brief description of all class activities prepared individuality, but attached to a teams report (60 %)
- 2. Team report containing a concise analysis of selected aspect of the human arsources management (40 %)
- 3. Continuous monitoring of student cooperation and their pro-active stance in gaining skillis and knowledge.

#### **Course description**

- -Leadership. Man and functions
- -Human needs in organizational setting
- -Psychological models of leadership effectiveness
- -Theory of work motivation
- -Job attitudes, job satisfaction, personal values indyvidual differences
- -Managament communication
- -Resolving conflict of stress, organizational stress and individual strain
- -Problem of responsibility of management for solution organizational preventing to negative results of stress i work
- -Emotional intelligence.

#### Didactic methods:

information lecture, problem solving lecture, Conversational lecture

staging method, simulation method, didactic games: simulation, decision, psychological, workshop method

# Basic bibliography:

- 1. Psychologia w zarządzaniu; Tarniowa-Bagieńska M., Siemieniak P., Wyd. Politechniki Poznańskiej, 2010
- 2. Psychologia organizacji, , Jachnis A, , Difin, Warszawa, 2008
- 3. Komunikacja między ludźmi. Motywacja, wiedza i umiejętności, Morreale S.P., B.H. Spitzberg, J.K. Barge, PWN, Warszawa, 2008
- 4. Psychologia a wyzwania dzisiejszej pracy, Schultz D.P., S.E. Schultz, PWN, Warszawa, 2002

# Additional bibliography:

- 1. Mosty zamiast murów. Podręcznik komunikacji interpersonalnej, Stewart J., PWN, Warszawa, 2017
- 2. Psychologia organizacji i zarządzania, TerelakJ., F., Warszawa, 2005
- 3. Wpływ społeczny w organizacji, Kożusznik B., Polskie Wydawnictwo Ekonomiczne, Warszawa, 2005

# Result of average student's workload

Activity	Time (working hours)
1. Participitation in lectures	15
2. Participitation in tutorials	15
3. Consultation with the lecturer	10
4. Preparating for tutorials	10
5. Preparating for credit	10
6. Credit for a course	4

# Student's workload

Source of workload	hours	ECTS		
Total workload	64	2		
Contact hours	44	1		
Practical activities	15	1		