## **Faculty of Engineering Management**

STUDY MODULE DESCRIPTION FORM				
Name of the module/subject  Psychology of Management		Code 1011105221011105001		
Field of study	Profile of study (general academic, practical)	Year /Semester		
Engineering Management - Part-time studies	- (brak)	1/2		
Elective path/specialty  Quality Systems and Ergonomics	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>obligatory</b>		
Cycle of study:	Form of study (full-time,part-time)			
Second-cycle studies	part-time			
No. of hours		No. of credits		
Lecture: 16 Classes: - Laboratory: -	Project/seminars:	- 2		
Status of the course in the study program (Basic, major, other)	(university-wide, from another for	ield)		
(brak)	(brak)			
Education areas and fields of science and art		ECTS distribution (number and %)		
Responsible for subject / lecturer:	onsible for subject / lecturer: Responsible for subject / lecturer:			
dr Paulina Siemieniak dr Maria Tarniowa-Bagieńska email: Paulina.siemieniak@put.poznan.pl tel. +48 61 665 34 15 Wydział Inżynierii Zarządzania ul. Strzelecka 11, 60-965 Poznań  dr Maria Tarniowa-Bagieńska email: maria.tarniowa-bagienska@put.pozna tel. +48 61 665 34 06 Wydział Inżynierii Zarządzania ul Strzelecka 11, 60-965 Poznań		enska@put.poznan.pl ania		
Prerequisites in terms of knowledge, skills ar				
1 Knowledge Basic knowledge of human beh	awior and management			

# 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.

principles of working in a grup and writing a project reports.

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

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

Awereness of the need for life-long learning to update and broaden ones knowledge and skills;

#### Knowledge:

**Skills** 

Social

competencies

2

3

- 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]

ability to work in teams.

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]

## **Faculty of Engineering Management**

## Assessment methods of study outcomes

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

Forming assessment: based on the answers to questions about the material discussed in previous lectures Summary assessment: 1) pass written in the form of a test 2) activity assessment

# **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:

Problem solving, lecture

#### **Basic bibliography:**

- 1. Psychologia w zarządzaniu, Tarniowa- Bagieńska M, Siemieniak P. Wyd. Politechnikiej Poznańskiej, 2010
- 2. Psychologia organizacji, Jachnis A., Difin, Warszawa 2008
- 3. Psychologia a wyzwania dzisiejszej pracy, Schultz D.P., Schultz S.E., PWN, Warszawa 2002

#### Additional bibliography:

- 1. Psychologia organizacji i zarządzania, Terelak J. F., Difin, Warszawa, 2005
- 2. Wywieranie wpływu na ludzi. Teoria i praktyka, Cialdini R. B., GWP, Gdańska, 2014

### Result of average student's workload

Activity	Time (working hours)
1. Participitation in lectures	16
2. Consultation with the lecturer	10
3. Preparating for credit	10
4. Credit for a course	4
5. Literature studying	10

# Student's workload

Source of workload	hours	ECTS
Total workload	50	2
Contact hours	30	1
Practical activities	0	0