## **Faculty of Engineering Management**

STUDY MODULE DESCRIPTION FORM						
Name of the module/subject  Basics of Management		Code 1011101231011100180				
Field of study  Safety Engineering - Full-time studies - First-	Profile of study (general academic, practical) (brak)	_				
Elective path/specialty	Subject offered in:	2 / 3  Course (compulsory, elective)				
-	Polish	elective				
Cycle of study:	Form of study (full-time,part-time)					
First-cycle studies	full-time					
No. of hours		No. of credits				
Lecture: - Classes: - Laboratory: -	Project/seminars:	30 5				
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 %)				
Responsible for subject / lecturer:						

dr Małgorzata Wiśniewska

email: malgorzata.wisniewska@put.poznan.pl

tel. 61 665 33 87

Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań

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

1	Knowledge	Lack of precursor in earliest semesters.			
2	Skills	Student owns abilities of detection, associating (joining) and in social rates interpreting of phenomenon. It is able to work in group.			
3	Social competencies	Student understands and it is prepared for incurring of social liability (pesponsibility) for decisions in area of management organizations.			

### Assumptions and objectives of the course:

Familiarization of student with bases of problems of managements enterprises, in functions of managements it and manners of realization

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

#### Knowledge:

- 1. Knows basic methods and techniques of organizations of work [K1A\_W24]
- 2. Has a basic knowledge of management, including financial risk management and security work in the company [K1A\_W31]
- 3. Knows the basic tools and techniques used to solve simple engineering tasks with the use of information technology, information security and computer support [K1A\_W26]

#### Skills:

- 1. He is able to employ different techniques for communicating in professional environment and in other environments [K1A\_U02]
- 2. Can apply the techniques of information and communication to perform tasks typical of engineering activities [K1A\_U07]

#### Social competencies:

- 1. He is aware of and understands the validity of non-technical aspects and effects of engineering activities, including its impact on the environment and the associated responsibility for decisions [K1A\_K02]
- 2. He can see the cause and effect in the implementation of its goals and rangować importance of alternative or competing tasks [K1A\_K04]
- 3. Consciousness of importance of behavior has to professional manner, observances of principles of professional ethics and respect of diversity of view and cultures [K1A\_K05]
- 4. He is able to plan and administer business ventures [K1A\_K06]

## Faculty of Engineering Management

## Assessment methods of study outcomes

In range of exercise:

- 1. During meetings with students on occupance current tasks control systematically.
- 2. On last meeting of test from range accomplished during semester of realized material In range of lecture:
- 1. Estimate of acquaintance of problems discussed during accomplished lectures on base of answer of student
- 2. Final examination carried in session or including as of right of examinations during last meeting with students in the form of test of choice, attachments, truth falsity, during lectures including material introduced

### **Course description**

Management - essence and meaning. History of science about organization and management. Functions of managements. Enterprise as system - people, processes, technologies. Directed and motivating. Taking a management decision. Chosen methods of executing of analyses for decision. Organizational structures. Information and communication in management. Ethical and cultural context of management. Safety of work in context of management.

## Basic bibliography:

## Additional bibliography:

# Result of average student's workload

Activity	Time (working hours)
1. Lecture	30
2. Exercises	30
3. Consultations of exercises	3
4. Preparation for exercises	24

### Student's workload

Source of workload	hours	ECTS
Total workload	120	5
Contact hours	66	3
Practical activities	54	2