

Code	1.7
Course Title (English)	Management
Course Title (Polish)	Zarządzanie
Credits	2 ECTS

Compulsory for Profile: Computer Modelling and Simulation (CMS), Intelligent Energy (IE), Biotechnology for Environmental Protection (BI), Business and Technology (BT)

Type of studies BSc studies

Unit running the programme Business Management Department

Course coordinator and academic teachers **Prof. Piotr Pachura**, prof. Piotr Pachura

Form of classes and number of hours

Semester	Lec.	Tut.	Lab.	Project	Sem.	Credit points
1	30		-	-	-	2

Learning outcomes Knowledge of fundamental concepts related to management, basic socio-economic processes in connection with management of organizations. Student will understand the context of management studies and their role in civilization development. Student will identify/recognize particular functions of management and their role in the development of an organization.

Prerequisites Basic knowledge about society, economy and the organizations. Ability to identify basic elements of the environment of organizations. Basic knowledge of history in relation to socio-economic processes in XX century.

Course description LECTURE
 Introduction to management: models of organizations, management and its relation to other sciences and its role in socio-economic development.
 Management yesterday and today: stages of civilization development, role of management in the history of western civilization.
 Evolution of management studies in XX century: classical approach, behavioural, quantitative, system, situational. Modern tendencies in management.
 The role of manager in an organization: abilities, typology, competences.
 Functions of management in theory and practice: planning, hierarchy of plans, types of plans in an organization.
 Strategic management. M. Porter's analysis of 5 forces, evolution of strategic management, elements of strategic analysis.
 Organization. The essence of organization, stages of organization, workplace design, specialization, types of organization structures.

Motivation. Psychological theories of motivation, leadership in organization, motivation techniques.

Controlling. The role of controlling in an organization. Types of controlling. Stages of controlling. Feedback between planning and controlling.

TUTORIALS

Not applicable

LABORATORY

Not applicable

PROJECT

Not applicable

SEMINAR

Not applicable

Form of assessment Written test

Basic reference materials

1. Kris Cole, Management: Theory and Practice, Prentice Hall, 20052.
2. Daniel Carver, What's Wrong With Management, Universe, Inc., 20053.
3. Peter F. Drucker, Management Challenges for the 21st Century , Collins, 2001

Other reference materials

For Polish-speaking students:

1. Stoner J.A.F., Freeman R.E. , Gilbert D.R., Jr, Kierowanie, Warszawa 2001
2. Griffin R.W., Podstawy zarządzania organizacjami, Warszawa 1998
3. Zarządzanie. Teora i Praktyka. Redakcja naukowa Andrzej K. Koźmiński, Włodzimierz Piotrowski, Warszawa 2004
4. Brilman J., Nowoczesne koncepcje i metody zarządzania, Warszawa 2002

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Average student workload (teaching hours + individ.)	2 hours of teaching hours + 1 hours of individual work per week
Remarks:	
Updated on:	11.02.2015