

FACULTY OF ELECTRICAL  
ENGINEERING**SUBJECT CARD**

Name in Polish: **Zarządzanie przedsiębiorstwem**  
 Name in English: **Management of a Company**  
 Main field of study (if applicable): **Control Engineering and Robotics**  
 Specialization (if applicable): **Automation and Control in Electrical Power Systems**  
 Level and form of studies: **2nd level, full-time**  
 Kind of subject: **optional / university-wide**  
 Subject code: **ZMR042513**  
 Group of courses: **NO**

	Lecture	Classes	Laboratory	Project	Seminar
Number of hours of organized classes in University (ZZU):	15				
Number of hours of total student workload (CNPS):	60				
Form of crediting:	crediting with grade				
For group of courses mark (X) final course:					
Number of ECTS points:	2				
including number of ECTS points for practical (P) classes :					
including number of ECTS points for direct teacher-student contact (BK) classes:	1.40				

**PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES**

1. The student has the basic knowledge necessary to understand the social, economic, legal and other nontechnical considerations engineering activities.
2. It has sufficient range of language tools to correct pronouncement and write, formulate and motivate opinions, to explain his point of view, to present disadvantages and advantages of various solutions, to participate in discussion and to present general, scientific and technical problems.
3. Can use basic hardware and software, create, edit texts and create computer presentations.
4. The student understands the need and knows possibility of permanent one's education, professional, personal and social competence raising.
5. He has an awareness of responsibility for his work.

**SUBJECT OBJECTIVES**

- C1. Getting to know the problems of organization and management of strategic enterprise, including enterprise infrastructure.  
 C2. Learning the methods of strategic analysis within the enterprise and choice of strategy for the company.

**SUBJECT EDUCATIONAL EFFECTS***relating to knowledge:*

- PEK\_W01 The student has knowledge in strategic management business, including enterprise infrastructure.  
 PEK\_W02 The student has knowledge of the methods of strategic analysis of the organization.  
 PEK\_W03 The student has knowledge about the functioning of companies in conditions of globalization and regionalization.

*relating to skills:**relating to social competences:*

- PEK\_K01 The student is able to look at the process of managing an organization in the conditions of globalization and regionalization.

PROGRAMME CONTENT		
Form of classes - lecture		Number of hours:
Lec 1	General information, credit conditions. Enterprise management. Strategic management.	2
Lec 2	Company, company infrastructure. The objectives of the company.	2
Lec 3	Organizational forms of companies.	2
Lec 4	Operational planning, tactical and strategic. Strategic analysis of the company.	2
Lec 5	Business strategies.	2
Lec 6	Business strategies in the era of globalization and regionalization.	2
Lec 7	Lean management	2
Lec 8	Test	1
Total hours:		<b>15</b>

TEACHING TOOLS USED
N1. Lecture, multimedia presentation.

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation <i>F - forming (during semester)</i> <i>P - concluding (at semester end)</i>	Educational effect number	Way of evaluating educational effect achievement
F1(w)	PEK_W01 PEK_W02 PEK_W03 PEK_K01	Test
P(w)	P=F1	

PRIMARY AND SECONDARY LITERATURE
<b>PRIMARY LITERATURE:</b>
[1] Drucker P., Zarządzanie w XXI wieku, Wydawnictwo Muza, Warszawa 2002.
[2] Griffin R.W., Podstawy zarządzania organizacjami, PWN, Warszawa 2004.
[3] Stabryła A., Zarządzanie strategiczne w teorii i praktyce firmy. PWN, Warszawa – Kraków 2000.
[4] Steinmann H., Schreyögg G., Zarządzanie – podstawy kierowania przedsiębiorstwem, koncepcje, funkcje, przykłady. Oficyna Wydawnicza Politechniki Wrocławskiej, Wrocław 2001.
<b>SECONDARY LITERATURE:</b>
[1] Bieniok H., Metody sprawnego zarządzania: planowanie, organizowanie, motywowanie, kontrola, Wydawnictwo Placet, Warszawa 2001.
[2] Obłój K., Strategia organizacji. PWE, Warszawa 2001.
[3] Pr. Zbiorowa, Podstawy organizacji i zarządzania, Wyd. Naukowe Uniwersytetu Szczecińskiego, Szczecin 2004.

SUBJECT SUPERVISOR
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MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT ZMR042513 - Management of a Company AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY Control Engineering and Robotics AND SPECIALIZATION Automation and Control in Electrical Power Systems				
Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	K2AiR_W05	C.1	Lec1 Lec2 Lec3	N.1
PEK_W02	K2AiR_W05	C.2	Lec4 Lec5 Lec6 Lec7	N.1
PEK_W03	K2AiR_W05	C.1 C.2	Lec4 Lec6 Lec7	N.1
PEK_K01	K2AiR_K03 K2AiR_K06	C.1 C.2	Lec1 Lec2 Lec3 Lec4 Lec5 Lec6 Lec7 Lec8	N.1