

FACULTY OF ELECTRICAL  
ENGINEERING**SUBJECT CARD**

Name in Polish: **Zarządzanie marketingowe**  
 Name in English: **Marketing management**  
 Main field of study (if applicable): **Control Engineering and Robotics**  
 Specialization (if applicable):  
 Level and form of studies: **1st level, full-time**  
 Kind of subject: **optional / university-wide**  
 Subject code: **ZMR042508**  
 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):	30				
Form of crediting:	crediting with grade				
For group of courses mark (X) final course:					
Number of ECTS points:	1				
including number of ECTS points for practical (P) classes :					
including number of ECTS points for direct teacher-student contact (BK) classes:	0.70				

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

1. Student has bases knowledge indispensable to understanding the social, economic, legal and another extratechnical conditions of engineering activity.
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. Student can use basic hardware and software, create, edit texts and create computer presentations.
4. 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. Introduce with basic marketing activity of firm.  
C2. Get to know principles of strategic marketing plan forming.

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

- PEK\_W01 Student knows and and explains essence, problems and phases of marketing management of firm.  
 PEK\_W02 Student has elementary knowledge on principles strategic marketing plan forming and marketing strategy choosing.  
 PEK\_W03 Student be able to develop marketing activity at the firm, services and products manage, human resources manage and understand of customer needs and preferences.

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

- PEK\_K01 Student be able to think and act in the enterprising way.

PROGRAMME CONTENT		
Form of classes - lecture		Number of hours:
Lec 1	Essence and functions of marketing management process	2
Lec 2	Marketing organizing at firm	1
Lec 3	Marketing research	1
Lec 4	Marketing mix form	2
Lec 5	Market segmentation. Evaluating of the firm possibility	2
Lec 6	Marketing strategies	2
Lec 7	Strategic marketing planning	2
Lec 8	Control of marketing strategy realisation	2
Lec 9	Test	1
Total hours:		15

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] Kotler P., Marketing - analiza, planowanie, wdrożenie i kontrola, Wydawnictwo Felberg SJA, Warszawa 1999
[2] Lambin J. J., Strategiczne zarządzanie marketingowe, PWN, Warszawa 2001
[3] Malko J., Wilczyński A., Rynki energii - działania marketingowe. Oficyna Wydawnicza PWr, Wrocław 2006.
[4] Mazur J., Zarządzanie marketingiem usług. Difin, Warszawa 2001.
[5] Sztucki T., Marketing przedsiębiorcy i menedżera, Agencja Wydawnicza - Placet, 1996.
<b>SECONDARY LITERATURE:</b>
[1] Kaczmarczyk S., Badania marketingowe. Metody i techniki, PWE, Warszawa 1991
[2] Knecht Z., Zarządzanie i planowanie marketingowe. Wydawnictwo C.H. Beck, Warszawa 2004
[3] Mruk H. i inni, Analiza rynku, PWE, Warszawa 2003
[4] Krawiec F., Krawiec S., Zarządzanie marketingiem w firmie energetycznej. Difin, Warszawa 2001

SUBJECT SUPERVISOR
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MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT ZMR042508 - Marketing management AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY Control Engineering and Robotics				
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	K1AiR_W38	C.1	Lec1 Lec2 Lec3 Lec4	N.1
PEK_W02	K1AiR_W38	C.2	Lec5 Lec6 Lec7 Lec8	N.1
PEK_W03	K1AiR_W38	C.1 C.2	Lec1 Lec2 Lec3 Lec4	N.1
PEK_K01	K1AiR_K02 K1AiR_K04	C.1 C.2	Lec1 Lec2 Lec4 Lec8	N.1