Faculty of Engineering Management

	STUDY MODULE DI	ES	CRIPTION FORM			
Name of the module/subject Customer relationship management				Code 1011102321011145169		
Field of study			Profile of study (general academic, practical)	١	Year /Semester	
Engineering Management - Full-time studies -			(brak)	,	1/2	
Elective path/specialty Production and	l Operations Managemen	ıt	Subject offered in: Polish		Course (compulsory, elective) elective	
Cycle of study:		For	m of study (full-time,part-time)			
Second-cycle studies			full-time			
No. of hours					No. of credits	
Lecture: 15 Classes	: - Laboratory: -		Project/seminars:	-	3	
Status of the course in the study program (Basic, major, other) (university-wide, from another field (brak)				field) (br a	ak)	
Education areas and fields of science and art				\	ECTS distribution (number and %)	
technical sciences					100 2%	
Responsible for subject / lecturer: Responsible for subject					lecturer:	
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Prerequisites in terms	s of knowledge, skills and	d s	ocial competencies:			
1 Knowledge	The student has a basic knowledge of the macro and micro-economic and marketing					
2 Skills	The student can interpret and describe the factors affecting the market mechanism of the enterprise					
3 Social competencies	The student is able to analyze and effectively use marketing tools affecting the enterprise's operations					

Assumptions and objectives of the course:

The aim of the course is to gain knowledge and acquire the skills in identifying customer needs and the methods and techniques for creating, maintaining and developing relationships with buyers in order to implement the business strategy

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

Knowledge:

- 1. The student has the knowledge of the importance and building relationships with business customers [K2A_W01]
- 2. The student knows the terminology relating to the conditions of organizational structures and customer relationship management [K2A_W03]
- 3. The student knows and understands the ways functioning of the enterprise in the areas responsible for customer relationship management $[K2A_W07]$
- 4. The student has knowledge of the methods and tools for modeling of decision-making processes and segmentation of buyers. [K2A_W08]
- 5. The student has knowledge of the techniques and methods to maintain long-term relationships with customers and their influence on the decision-making process modeling [K2A_W09]

Skills:

- 1. Student can identify market factors affecting the management of customer relationships. [K2A_U01]
- 2. Students can do segmentation of target customers. [K2A_U02]
- 3. Students can make an economic impact assessment of the relationship with the customers on the functioning of the enterprise. [K2A_U03]
- 4. The student can describe the life cycle of the customer and determine customer lifetime value [K2A_U04]
- 5. Student can apply the techniques and methods of obtaining information for the needs of customer relationship management [K2A_U06]

Social competencies:

Faculty of Engineering Management

- 1. The student becomes aware of the need for continuous further training in issues of marketing, particularly in the area of ??customer relationship management. [K2A_S01]
- 2. The student is aware of the significance of the decision in the area of ??customer relationship management. [K2A_K02]
- 3. Students can proceed in enterprising way both in professional and personal life [K2A_K05]
- 4. Students can use the ability to act in creative and innovative way in professional and personal life [K2A_K06]
- 5. Students can use modern information and communication technologies for the needs of customer relationship management in a conscious and effective way [K2A_K06]

Assessment methods of study outcomes

Colloquium containing descriptions of the cases.

Course description

The essence of customer service process

Identifying potential customers

Customer needs and expectations

Making contact with the customer

Customer service

The assessment of the needs and expectations

Maintaining long-lasting relationships with customers

The process of customer service in relation to the transaction process

Basic concepts of engineering, relations, management, customer

Affiliate Marketing as a source of tools powering the development of engineering management of customer relationship

Customer life cycle

Customer life time value

Marketing information system supporting the process of customer relationship management

Obtaining information for customer relationship management

Basic bibliography:

Additional bibliography:

Result of average student's workload

Activity	Time (working hours)
1 Prenaring to pass of the lecture	20

Student's workload

Source of workload	hours	ECTS					
Total workload	60	2					
Contact hours	15	0					
Practical activities	15	0					