S		ESCRIPTION FORM			
Name of the module/subject Customer relationship ma	inagement	Code 1011105221011105169			
Field of study Engineering Management - Part-time studies -		Profile of study (general academic, practical (brak)) Year /Semester		
Elective path/specialty		Subject offered in:	Course (compulsory, elective)		
Production and Op	erations Managemen	t Polish	elective		
Cycle of study:		Form of study (full-time,part-time)			
Second-cycle studies part-time			-time		
No. of hours			No. of credits		
Lecture: 10 Classes:	10 Laboratory: -	Project/seminars:	- 3		
Status of the course in the study program	n (Basic, major, other)	(university-wide, from another field)			
(brak)		(brak)			
Education areas and fields of science an	ld art		ECTS distribution (number and %)		
Responsible for subject / I	ecturer:	Responsible for subje	ct / lecturer:		
dr inż. Marek Goliński email: marek.golinski@put.poznan.pl tel. +48 61 665 34 03 Wydział Inżynierii Zarządzania ul. Strzelecka 11 60-965 Poznań		dr inż. Maciej Szafrański email: maciej.szafranski@put.poznan.pl tel. +48 61 665 34 03 Wydział Inżynierii Zarządzania ul. Strzelecka 11 60-965 Poznań			
Prerequisites in terms of I	knowledge, skills and	social competencies:			
1 Knowledge	student has a basic knowled	ge of the macro and micro-ec	onomic and marketing		
2 Skills The senter		lescribe the factors affecting the market mechanism of the			
	student is able to analyze and effectively use marketing tools affecting the enterprise's ations				
Assumptions and objectiv	es of the course:				
The aim of the course is to gain known techniques for creating, maintaining					
Study outcomes	and reference to the	educational results for	r a field of study		
Knowledge:					
 The student has the knowledge of The student knows the terminolo 					
management - [K2A_W03] 3. The student knows and understa		-			
relationship management - [K2A_W 4. The student has knowledge of th	/07]				
buyers [K2A_W08]			-		
5. The student has knowledge of th influence on the decision-making pr			mps with customers and their		
Skills:					
1. Student can identify market facto			[K2A_U01]		
 Students can do segmentation of Students can make an economic 			s on the functioning of the		
3. Students can make an economic enterprise [K2A_U03]			-		
 The student can describe the life cycle of the customer and determine customer lifetime value - [K2A_U04] Student can apply the techniques and methods of obtaining information for the needs of customer relationship 					
management - [K2A_U06]	s and methods of obtaining i	information for the needs of cu	ustomer relationship		
Social competencies:					

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 manag	ement of cus	stomer relationship		
Customer life cycle					
Customer life time value					
Marketing information system supporting the process of customer rela	tionship managem	ent			
Obtaining information for customer relationship management					
Basic bibliography:					
1. Nowe typy usług w działalności gospodarczej, Długosz T., Walasze	k-Pyzioł A., Wydaw	nictwo Difin	, 2014		
2. Organizacja działalnosci usługowej, Goliński M., Mierzwiak R., Sza Poznańskiej, Poznań, 2010	frański M., Więcek-	Janka E., W	ydawnictwo Politechniki		
3. Planowanie działalności gospodarczej. Nowoczesne przedsiębiorst Difin	wo usługowe, Gaer	tner M., Kru	czek M., Wydawnictwo		
4. Zarządzanie usługami, Hollins B., Shinkins S., PWE, Warszawa 20	09				
Additional bibliography:					
1. 101 pomysłów na własną formę, Corey S., Janice K., Wydawnictwo	Helion				
2. Jak założyć i rozwinąć własną firmę, Zachariasz K., Wydawnictwo I	Edgard				
Result of average stude	nt's workload				
Activity			Time (working hours)		
1. Lecture			10		
2. Classes	10				
3. Own work	50				
4. Preparing to egzam	5				
Student's work	load				
Source of workload	ł	nours	ECTS		
Total workload	75		3		
Contact hours	40		2		
Practical activities			1		