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Skills:

		STIIDA MUDIII E DE	SCOIDTION FORM	
Name	of the module/subject	STUDY MODULE DE		Code
Marketing Research			10111101431011140759	
	f study		Profile of study (general academic, practical)	Year /Semester
Logistics - Full-time studies - First-cycle studi				2/3
Elective path/specialty			Subject offered in: Polish	Course (compulsory, elective) elective
Cycle of study: First-cycle studies			Form of study (full-time,part-time)	310 311 3
			full-time	
No. of	hours	I		No. of credits
Lectu	ire: 30 Classes	s: 15 Laboratory: -	Project/seminars:	- 5
Status	of the course in the study	program (Basic, major, other)	(university-wide, from another fi	ield)
		(brak)		(brak)
Educa	tion areas and fields of sci	ence and art	·	ECTS distribution (number and %)
technical sciences				5 100%
em tel. Fa ul.	inż. Ewa Więcek-Janka nail: ewa.wiecek-janka 6 6653403 culty of Engineering Ma Strzelecka 11 60-965 F equisites in term Knowledge	anagement Poznań Is of knowledge, skills and The student defines the concept of customer, customer, supply, dem The student has the scope of action and 4C for its product range.	of marketing, marketing strated and. ivities of the company and exp	lain the tools marketing mix 4P
2	Skills	The student explains the use of statistical tests: chi-square, t-student, C-Pearson, V- Student creates: SWOT analysis, PEST, the life cycle of the product matrix: BCG, GI McKinsey, a marketing plan. Students can create characteristics of the client in accordance with the division of AE		oduct matrix: BCG, GE,
		Students can design a promotional campaign including: advertising, PR, direct sales, promotion supplementary sponsorship		
3		The student is responsible for the	timely execution of tasks.	
3	Social competencies	The student actively participates in the activities of both lectures and exercises.		
		The student is able to work in a group and group decision making.		
		Students follow the norms of society.		
		The student is determined to creative problem entrusted tasks and projects.		
-Ехра	•	iectives of the course: he knowledge, skills and attitudes in	n the development and implem	nentation of the marketing
	· · · · · · · · · · · · · · · · · · ·	mes and reference to the	educational results for	a field of study
Kno	wledge:			
		reasonable different suthers. III	4.0 10/04 1/4.0 10/441	
2. Stu	ident describes the pro	gresearch by different authors [K blem of decision making in the com		research problem -
	_W06, K1A_W11]	volaine the concents of ovolorators	and evolunatory receased. IV	1A W20 K1A W111
J. 510		cplains the concepts of exploratory		IA_VV2U, KIA_VVIII]

Faculty of Engineering Management

- 1. Student is able to formulate the research problem, the thesis / main hypotheses and specific, describe the study population, and to describe the unit test. [K1A_U03]
- 2. Student is able to design: the sampling method, the survey instrument, the procedure for data analysis, presentation of the results. [K1A_U01,K1A_U02]
- 3. Student is able to estimate the measurement error. [K1A_U04]
- 4. Student is able to interpret the results and draw conclusions [K1A_U08]
- 5. Student is able to make recommendations to improve. [K1A_U07, K1A_U08, K1A_U10]

Social competencies:

- 1. Student is determined to solve the research problem [K1A_K03,K1A_K05]
- 2. Student is aware of the responsibility for the present findings [K1A_K02]
- 3. Student is aware of the responsibility for the present findings [K1A_K03]
- 4. Student complies with the principles of ethics in the research. [K1A_K03,K1A_K04]

Assessment methods of study outcomes

Knowledge - a written or oral exam

Skills-credit with a grade eight thematic projects

Social skills - working in project teams (internal team division ratings)

Course description

- 1. Essence, objectives, types and scope of marketing research
- 2. Marketing research and marketing information system
- 3. Features of marketing research
- 4. Classification of marketing research
- 5. Criteria for marketing research
- 6. Path of the research process
- 7. Design of the study
- a. Identifying a research problem
- b. former general and specific problems
- c. theses / hypotheses
- d. Main questions and specific questions
- 8. Schedule of research activities
- 9. Marketing research organization (time, space, commitment)
- 10. Selection of the sample
- a. definition of the study population
- b. Characteristics of the study
- c. Select the sampling method
- d. Determination of sample size
- 11. The choice of sources of measurement
- 12. The choice of research method
- 13. Research Facility Construction
- 14. Methods and measurement research errors
- 15. Methods editorial and reduction of raw data
- 16. Methods of descriptive analysis
- 17. Methods of qualitative analysis
- 18. Methods for quantitative analysis
- 19. Rules for writing a research report
- 20. Basis of presentation of marketing research

Basic bibliography:

- 1. Więcek-Janka E., Kujawińska A., Decyzje i gry marketingowe, Wydawnictwo Politechniki Poznańskiej, Poznań 2010
- 2. Więcek-Janka E., The Essentials of Marketing Research, Poznan University Publishing House, Poznan 2015

Additional bibliography:

- 1. Malhotra N.K., Balbaki I.B., Bechwati N.N. (2013), Marketing Research. An Applied Orientation, Pearson, London.
- 2. Churchill G.A., Brown T.J., Suter T.A. (2013), Basic Marketing Research (paperback), Cengage South-Western, Boston.

Result of average student's workload

Poznan University of Technology Faculty of Engineering Management

Activity	Time (working hours)				
1. studying literature		40			
2. preparation of marketing research	60				
3. implementation of marketing research	60				
4. presentation of research results	20				
Student's workload					
Source of workload	hours	ECTS			
Total workload	180	5			
Contact hours	2	1			
Practical activities	90	4			