STUDY MODULE DESCRIPTION FORM						
Name of the module/subject Marketing Research				Code 1011101431011140759		
Field of		studies - First-cycle studie	Profile of study (general academic, practica (brak)	Year /Semester		
-	path/specialty		Subject offered in:	Course (compulsory, elective)		
		-	Polish	elective		
Cycle o	f study:		Form of study (full-time,part-time)		
First-cycle studies			full	full-time		
No. of h	ours			No. of credits		
Lectu	re: 30 Classes	s: 15 Laboratory: -	Project/seminars:	- 5		
Status of	of the course in the study	program (Basic, major, other)	(university-wide, from another			
		(brak)		(brak)		
Educati	on areas and fields of sci	ence and art		ECTS distribution (number and %)		
				,		
techr	nical sciences	1 5%				
tel. Fac ul. S	ail: ewa.wiecek-janka@ 61 6653403 ulty of Engineering Ma Strzelecka 11 60-965 P equisites in term	anagement	social competencies	:		
1	Knowledge	egy, marketing management,				
		customer, customer, supply, demand. The student has the scope of activities of the company and explain the tools marketing mix 4P and 4C for its product range.				
		The student explains the use of statistical tests: chi-square, t-student, C-Pearson, V-Kramer				
2	Skills	Student creates: SWOT analysis, PEST, the life cycle of the product matrix: BCG, GE, McKinsey, a marketing plan.				
		Students can create characteristics of the client in accordance with the division of ABC.				
		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.				
	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.				
Assu	mptions and obj	ectives of the course:				
-Expar		he knowledge, skills and attitudes in	n the development and imple	mentation of the marketing		
	Study outco	mes and reference to the e	educational results fo	r a field of study		
Knowledge:						
1. Student defines marketing research by different authors [K1A_W01, K1A_W11]						
2. Student describes the problem of decision making in the company and be converted into a research problem - [K1A_W06, K1A_W11]						
3. Stuc	lent formulates and ex	plains the concepts of exploratory	and explanatory research - [ł	<1A_W20, K1A_W11]		
4. Stuc	lent explains the need	for a specific tool for a specific pur	pose research - [K1A_W11]			

Skills:

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., 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

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		