STUDY MODULE DESCRIPTION FORM							
Name of the module/subject Marketing Research			Code 1011105241011100759				
Field of study Engineering Management - Part-time studies -			Profile of study (general academic, practical (brak)) Year /Semester 2 / 4			
Elective path/specialty			Subject offered in:	Course (compulsory, elective)			
			Polish	obligatory			
Cycle of	Cycle of study: Form of study (full-time,part-time)						
First-cycle studies			part-time				
No. of h	ours			No. of credits			
Lectur	e: 18 Classes	s: - Laboratory: -	Project/seminars:	- 5			
Status o	of the course in the study	program (Basic, major, other)	(university-wide, from another	field)			
		(brak)		(brak)			
Educati	on areas and fields of sci	ence and art		ECTS distribution (number and %)			
dr inż. Ewa Więcek-Janka email: ewa.wiecek-janka@put.poznan.pl tel. 61 6653403 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań Prerequisites in terms of knowledge, skills and social competencies:							
1	Knowledge	The student defines the concept of marketing, marketing strategy, marketing management, customer, customer, supply, demand.					
		The student has the scope of ac and 4C for its product range.		-			
		The student explains the use of	· · ·				
2	Skills Student creates: SWOT analysis, PEST, the life cycle of the product matrix: BCC McKinsey, a marketing plan.			oduct matrix: BCG, GE,			
		Students can create characteris	tics of the client in accordance	with the division of ABC.			
		Students can design a promotio promotion supplementary spons	orship	ising, PR, direct sales,			
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 soc					
		The student is determined to cre	ative problem entrusted tasks	and projects.			
		ectives of the course:					
	iding the potential of th ch process.	he knowledge, skills and attitudes	in the development and impler	nentation of the marketing			
Study outcomes and reference to the educational results for 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. Student formulates and explains the concepts of exploratory and explanatory research - [K1A_W20, K1A_W11]							
		for a specific tool for a specific pu					
Skills	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

Formative assessment:

In terms of exercise: on the basis of assessment of current progress of tasks

in lectures: on the basis of answers to questions about the material discussed in the previous lectures. Summary summary:

In terms of exercises: public presentation of the topic prepared on the basis of prepared written report

In the scope of lectures: oral exam (the exam can be taken after completing the exercises)

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

Methods:
Lectures;
Discussion:

Tutoring

Basic bibliography:

1. Marketing Przedsiębiorstw przemysłowych (rozdz. 8) pod red. Mantury Wł., Wyd. Politechniki Poznańskiej, Poznań 2000

2. Projektowanie badań marketingowych, Więcek-Janka E., Kujawińska A., Wyd. Politechniki Poznańskiej, Poznań 2010

3. Badania Merkatingowe, metody i techniki, Kaczmarczyk St., PWE 2004

- 4. Więcek-Janka E., The Essentials of Marketing Research, Poznan University Publishing House, Poznan 2015
- 5. Marketing Przedsiębiorstw przemysłowych (rozdz. 8) pod red. Mantury Wł., Wyd. Politechniki Poznańskiej, Poznań 2000
- 6. Projektowanie badań marketingowych, Więcek-Janka E., Kujawińska A., Wyd. Politechniki Poznańskiej, Poznań 2010
- 7. Badania Merkatingowe, metody i techniki, Kaczmarczyk St., PWE 2004
- 8. Więcek-Janka E., The Essentials of Marketing Research, Poznan University Publishing House, Poznan 2015

Additional bibliography:

1. Badania marketingowe, Churchil G., PWN 2002

2. Badania Marketingowe w aspektach menedżerskich, Prymon M., Wyd. Uniwersytetu Ekonomicznego we Wrocławiu, Wrocław 2009

3. Malhotra N.K., Balbaki I.B., Bechwati N.N. (2013), Marketing Research. An Applied Orientation, Pearson, London.

- Churchill G.A., Brown T.J., Suter T.A. (2013), Basic Marketing Research (paperback), Cengage South-Western, Boston.
 Badania marketingowe, Churchil G., PWN 2002
- 6. Badania Marketingowe w aspektach menedżerskich, Prymon M., Wyd. Uniwersytetu Ekonomicznego we Wrocławiu, Wrocław 2009

7. Malhotra N.K., Balbaki I.B., Bechwati N.N. (2013), Marketing Research. An Applied Orientation, Pearson, London.

8. 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. Lectures	18				
2. Exercises	0				
3. Prepare to features	15				
4. Carrying out field research	15				
5. Preparation of research reports	15				
6. Prepare and presentation of reports	5				
7. Prepare to exam	5				
8. Exam	2				
Student's workload					
Source of workload	hours	ECTS			
Total workload	75	5			
Contact hours	20	1			
Practical activities	0	0			