# UNIVERSITY OF ECONOMICS - VARNA MASTER DEGREE CENTER

### DEPARTMENT OF MANAGEMENT AND ADMINISTRATION

Adopted by the FC (record №/ date):

Adopted by the DC (record №/ date):

Dean:

(Prof. Stoyan Marinov, PhD)

## **SYLLABUS**

SUBJECT: RESEARCH METHODS IN INTERNATIONAL BUSINESS

DEGREE PROGRAMME: INTERCULTURAL BUSINESS; MASTER'S DEGREE

YEAR OF STUDY: 5; SEMESTER: 9

TOTAL STUDENT WORKLOAD: 150 hours; incl. curricular 30 hours

**CREDITS: 5** 

#### DISTRIBUTION OF STUDENT WORKLOAD ACCORDING TO THE CURRICULUM

WORKLOAD, hours	TEACHING HOURS PER WEEK, hours
45	3
0	0
105	-
	45 0

Prepared by:					
1.	(1				
	(ch. asst. prof. Veselina Maksimova, PhD)				
Head of department					
of Management and Administration					
(assoc. prof Dobrin Dobrev, PhD)					

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### I. ANNOTATION

The course "Research methods in international business" aims to acquaint students with the methods of conducting qualitative and quantitative research and their specifics. It provides knowledge about the stages of the research process and the advantages and disadvantages of different research methods. As a result of the training, students will be able to freely develop and implement research projects to collect information and provide reasoned recommendations to support management decision-making.

The course focuses on both data collection techniques and approaches to their analysis and applicability in international business.

The main competencies involved in the Design Thinking course are:

- ➤ Mathematical competence and competence in science, technology, engineering (3).
- ➤ Digital competence (4).

#### II. THEMATIC CONTENT

No	TITLE OF UNIT AND SUBTOPICS	NUMBI	NUMBER OF HOURS		
		L	S	L.E.	
Then	ne 1. RESEARCH PROCESS	4			
1.1.	Functions of research in the field of international business				
1.2.	The research process as part of the management decision-making				
	process				
1.3.	Stages of the research process				
Then	ne 2. CLASSIFICATION OF RESEARCH METHODS	3			
2.1.	Comparative characteristic				
2.2.	Method selection criteria				
Then	ne 3. QUALITATIVE RESEARCH METHODS	5			
3.1.	Observation				
3.2.	Interviews				
3.3.	Focus groups				
3.4.	Projective techniques				
	ne 4. STAGES OF THE RESEARCH PROCESS IN	3			
	NTITATIVE STUDIES	3			
	The content of the stages				
	The sequence of the stages				
	The research cycle				
	ne 5. PRELIMINARY ANALYSIS OF THE PROBLEM AND	3			
	NING THE OBJECTIVES OF THE STUDY				
	Defining the research problem and situational analysis				
	Defining the objectives and topics of the study				
	ne 6. FORMATION OF A RESEARCH SAMPLE	3			
	Types of samples				
	Representativeness of the sample				
	Alternative methods				
	ne 7. QUESTIONNAIRE DEVELOPMENT	6			
	Types of questions				
	Measuring scales  Construction of the questions		+		
	Construction of the questions ne 8. TESTING AND DISTRIBUTION OF THE		+		
	STIONNAIRE	3			
_	Preparation of the questionnaire for testing		1		
	Selection of a target group for conducting the test				

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8.3. Distribution of the questionnaire to the target respondents		
Theme 9. TECHNIQUES FOR INCREASING RESPONSE RATES	3	
9.1. Techniques related to questionnaire content and layout		
9.2. Techniques related to communication with respondents		
9.3. Other response rate boosting techniques		
Theme 10. DATA PREPARATION FOR ANALYSIS	3	
10.1. Preparing the data for use in statistical software		
10.2. Basic analysis of aggregated data		
Theme 11. PREPARATION OF A REPORT WITH THE RESULTS	3	
OF THE STUDY	3	
11.1. Content of the report		
11.2. Technical layout and presentation of results		
11.3. Preparing a presentation of the report		
Theme 12. MODERN TRENDS IN RESEARCH METHODS IN	6	
INTERNATIONAL BUSINESS	U	
12.1. Application of big data		
12.2. Use of artificial intelligence		
12.3. Trends in online surveys		
Total:	45	

### III. FORMS OF CONTROL:

№	TYPE AND FORM OF CONTROL	Number	extracurr icular, hours
1.	Midterm control		
1.1.	Couse project	1	30
1.2.	Case study 1	1	10
1.3.	Case study 2	1	10
	Total midterm control:	3	50
2.	Final term control		
2.1.	Examination (test)	1	55
	Total final term control:	1	55
	Total for all types of control:	4	105

## IV. <u>LITERATURE</u>

### **REQUIRED (BASIC) LITERATURE:**

- 1. Research Methods in International Business Course Materials available at https://e-learn.ue-varna.bg.
- 2. Smith, S., Albaum, G. (2012), Basic Marketing Research: Volume 1 Handbook for Research Professionals. Qualtrics Labs, Inc.
- 3. Tharenou, P., Donohue, R., & Cooper, B. (2007). Management Research Methods. Cambridge: Cambridge University Press.

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#### **RECOMMENDED (ADDITIONAL) LITERATURE:**

- 1. Braunsberger, K., Wybenga, H. and Gates, R. (2007). A comparison of reliability between telephone and web-based surveys, *Journal of Business Research*, 60, 758–764.
- 2. Cooper, D. & Schindler, P. (2013). *Business Research Methods* (12th edition). Irwin McGraw-Hill.
- 3. Couper, M. P., Kapteyn, A., Schonlau, M. and Winter, J. (2007). Noncoverage and nonresponse in an Internet survey, *Social Science Research*, 36, 131-148.
- 4. Dillman, D. A. and Smyth, J. D. (2007) Design effects in the transition to web-based surveys, *American Journal of Preventive Medicine*, 32, 5, S90-S96.
- 5. Easterby-Smith, M., Lowe, R. & Thorpe, A. (2012). Management Research: An Introduction (4th edition). London, Sage Publications Ltd.
- 6. Fleming, C. and Bowden, M. (2009). Web-based surveys as an alternative to traditional mail methods, *Journal of Environmental Management*, 90, 284-292.
- 7. Illum, S., Ivanov, S., Liang, Y., (2010). Using virtual communities in tourism research, *Tourism Management*, Volume 31, Issue 3, June 2010, 335-340.
- 8. Saunders, M., Lewis, P. & Thornhill, A. (2012). *Research Methods for Business Students* (6th edition), Prentice Hall.
- 9. Witte, J. C. (2009). Introduction to the Special Issue on Web Surveys, *Sociological Methods and Research*, 37, 3, 283-290.

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