ФИО: Ястребов Олег Александрович Federal State Autonomous Educational Institution Должность: Ректор of Higher Education ''Peoples' Friendship University of Russia named after Patrice Lumumba "

Faculty of Economics

(name of the main educational unit (OUP)-developer of the EP HE)

COURSE WORKING PROGRAM

Management Research Methodology

(name of the discipline/module)

Recommended by the MSS for the direction of training/specialty:

38.04.02 «Management»

(code and name of the training area/specialty)

The development of the discipline is carried out within the framework of the implementation of the main professional educational program of higher education (EP HE):

International marketing and business

(name (profile/specialization) of the EP HE)

1. COURSE GOALS

The purpose of the discipline is to prepare future highly qualified management personnel to solve problematic situations and non-standard management tasks in organizations of any organizational and legal form and type of activity on the basis of modern methodology for the study of management problems.

Tasks of the discipline:

Acquisition of knowledge on the basics of the methodology of research of management problems and analysis of the functioning environment; development of the ability to plan and organize experiments of various kinds; mastering the skills of assessing the priority of identified management problems; skills of evaluating the comparative effectiveness of management systems

2. REQUIREMENTS FOR THE RESULTS OF MASTERING THE DISCI-PLINE

The development of the discipline "Management Research Methodology" is aimed at the formation of the following competencies (parts of competencies) in students:

Code	Competence	Competence achievement indicators (within this			
Coue	-	course)			
UC-3;	Able to organize and manage the work of a team, developing a team strategy to achieve a set goal	strategy of cooperation to achieve the set goal			
UC-7;	Able to use digital technologies and methods of searching, pro- cessing, analyzing, storing and presenting information (in the professional field) in the digital economy and modern corporate information culture.	UC-7.1 Searches for the necessary sources of infor- mation and data, perceives, analyzes, remembers and transmits information using digital means, as well as using algorithms when working with data obtained from various sources in order to effectively use the information received to solve problems UC-7.2 Assesses information, its reliability, builds logical conclusions based on incoming information and data			

Table 2.1. List of competencies formed by students during the development of the discipline (results of the development of the discipline)

Code	Competence	Competence achievement indicators (within this course)				
PC-3;	Capable of developing, imple- menting and improving pricing strategies in international mar- kets	g of setting prices in the distribution channel in inte				
PC-4;	Capable of developing, imple- menting and improving the dis- tribution system and sales policy in international markets	PC-4.1 Knows the components of the system of commodity circulation in the market, their essence, conditions, features of organization, functioning and ways to minimize costs in international markets PC-4.2 Knows the main forms of the company's en- try into the international market PC-4.3 Knows how to manage the processes of sup- ply and distribution of goods in the industry markets of the international level PC-4.4 Possesses the skills of modeling and design- ing the activities of an enterprise in the international markets for goods and services PC-4.5 Knows the main channels of distribution and promotion of goods in international marketing				
UC-1	Capable of searching, critical analysis of problematic situations based on a systematic approach, to develop a strategy of action	 UC -1.1. Analyzes the task, highlighting its basic components; UC-1.2. Defines and ranks the information required to solve the task; UC-1.3. Searches for information to solve the task for various types of queries; UC-1.4. Offers solutions to the problem, analyzes the possible consequences of their use; UC-1.5. Analyzes ways to solve problems of a philosophical, moral and personal nature based on the use of basic philosophical ideas and categories in their historical development and socio-cultural context. 				
GPC-3	Is able to independently make sound organizational and mana- gerial decisions, evaluate their operational and organizational effectiveness, and social signifi- cance, ensure their implementa- tion in a complex (including cross-cultural) and dynamic environment	decisions; GPC-3.3. Evaluates the operational and organizational effectiveness and social significance of organizational				

Code	Competence	Competence achievement indicators (within this course)
PC-6	Able to manage the marketing activities of an international company	PC-6.1. Knows the specifics of working with various international marketing tools PC-6.2. Knows the basics of international sales, inter- national marketing communication PC-6.3. Is able to apply methods of evaluating the effectiveness of solutions in the field of international marketing PC-6.4. Is able to analyze the actions of international partner companies PC-6.5. Possesses analytical, system and communica- tion skills to conduct successful activities in a rapidly changing international market- ing environment PC-6.6. Has the skills of a creative approach to the problems of developing and implementing interna- tional marketing strategies of the company
UC-6	UC-6. He is able to determine and implement the priorities of his own activities and ways to improve it on the basis of self- assessment	goals;

3. THE PLACE OF DISCIPLINE IN THE STRUCTURE OF THE EP HE

The discipline "Management Research Methodology" refers to the variable component formed by the participants of the educational relations of the block B1.0.02.04 of the EP HE.

Within the framework of the EP HE, students also master other disciplines and/or practices that contribute to achieving the planned results of mastering the discipline "Management Research Methodology".

Table 3.1. List of EP HE components contributing to the achievement of the planned results of mastering the discipline

Code	Competence name	Previous courses	Next courses
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	Able to organize and manage		Strategic Analysis		
UC-3;	the work of a team, develop- ing a team strategy to achieve a set goal	Managerial Econom- ics	Managerial Decision Making Consumer behaviour		
UC-7;	Able to use digital technolo- gies and methods of search- ing, processing, analyzing, storing and presenting infor- mation (in the professional field) in the digital economy and modern corporate infor- mation culture.	Corporate websites: creation and admin- istration	Managerial Decision Making Marketing audit		
PC-3;	Capable of developing, im- plementing and improving pricing strategies in interna- tional markets	Managerial Econom- ics	Marketing management in in- ternational companies Managerial Decision Making Consumer behaviour		
PC-4;	Capable of developing, im- plementing and improving the distribution system and sales policy in international markets	Corporate websites: creation and admin- istration	Strategic Analysis Marketing management in in- ternational companies Consumer behaviour		
UC-1	Capable of searching, critical analysis of problematic situa- tions based on a systematic approach, to develop a strat- egy of action	Marketing metrics Corporate websites: creation and admin- istration	Marketing audit Managerial Decision Making Consumer behaviour		
GPC-3	Is able to independently make sound organizational and managerial decisions, evaluate their operational and organiza- tional effectiveness, and social sig- nificance, ensure their imple- mentation in a complex (in- cluding cross-cultural) and dynamic environment	Marketing metrics Managerial Econom- ics	Marketing audit Strategic Analysis Marketing management in in- ternational companies		
PC-6	Able to manage the market- ing activities of an interna- tional company	Marketing metrics	Strategic Analysis Consumer behaviour		
UC-6	UC-6. He is able to deter- mine and implement the pri- orities of his own activities and ways to improve it on the basis of self-assessment		Strategic Analysis Marketing management in in- ternational companies Managerial Decision Making Consumer behaviour		

 \ast - filled in according to the competence matrix and the SP $\, {\rm EP} \, {\rm HE}$

4. SCOPE OF DISCIPLINE AND TYPES OF ACADEMIC WORK

The total labor intensity of the discipline "Management Research Methodology" is 3 credits.

Table 4.1. Types of educational work by periods of mastering the EP in for FULLtime education

	Course	Semesters			
Types of academic activities during the period of the HE program mastering		workload, academic hours		1	2
Contact academic hours		108		108	
Lectures LTR		18		18	
Lab works LW					
Seminars SS		36		36	
Self-study, academic hours		36		36	
Evaluation and assessment	18		18		
Course workloadacademichours		108		108	
	credits	3		3	

5. COURSE CONTENT

Course topics	Course part topics	Work type
Modern methodological approaches to the identification and assessment of management problems.	Evolution of methodological approaches in management. Review of quantitative and qualitative methods of identification of management problems. Modern meth- ods of production management	LTR
Experiment as a way to identify man- agement problems	Types of experiments in the research of management problems. Methods of stag- ing an active and passive experiment. Methods of collecting, processing and evaluating the quality of information ob- tained during the experiment.	LTR, SS
Methods for prioritizing management problems	Scaling. Operational measurement pro- cedures. Methods of ranking alternatives. Hierarchy Analysis method	LTR, SS
Methods for evaluating the effectiveness of management systems of homogeneous economic agents	The management system of an economic agent as a nonparametric system of the "black box" type. Methodology of analy- sis of the functioning environment: basic concepts and principles of comparative evaluation of latent variables. ASF models with input and output orien- tation. Accounting for economies of scale in	LTR, SS

Table 5.1. The content of the discipline (module) by type of academic work

Course topics	Course part topics	Work type
	ASF models	
Practical applications of the methodolo- gy for analyzing the functioning envi- ronment	Formation of a reference set for evaluat- ing the comparative effectiveness of management systems. Determination of inputs and outputs of the control system. Definition of the concept of efficiency. Methods of working with unwanted out- puts.	LTR, SS

* - it is filled in only by full-time study: LTR - lectures; LR - laboratory work; SS - seminars.

6. MATERIAL AND TECHNICAL SUPPORT OF THE DISCIPLINE

Audience type	Equipping the audience	Specialized education- al/laboratory equipment, software and materials for the development of the dis- cipline (if necessary)			
Lecture hall	An auditorium for conducting lecture-type classes, equipped with a set of specialized fur- niture; a board (screen) and technical means of multimedia presentations. Audience 340	Multimedia Projector Casio XJ-F100W Wall Screen Digis Dsem-1105			
Computer class	A computer classroom for conducting classes, group and individual consultations, ongoing monitoring and intermediate certification, equipped with personal computers (in the amount of _21_ pcs.), a blackboard (screen) and multimedia presentation technical means. Audience 27, 29	Lenovo AIO-510-22ISH In- tel I5 2200 MHz/8 GB/1000 GB/DVD/audio Monoblock, 21" Casio XJ-V 100W Mul- timedia Projector monitor, Motorized Digis Electra 200*150 Dsem-4303 Screen			
For independent work of students	An auditorium for independent work of stu- dents (can be used for seminars and consulta- tions), equipped with a set of specialized furni- ture and computers with access to EIOS.	Library Hall			

Table 6.1. Material and technical support of the discipline

* - the audience for independent work of students must be specified!!

7. EDUCATIONAL, METHODOLOGICAL AND INFORMATIONAL SUP-PORT OF THE DISCIPLINE

Basic sources

 Moki, M. S. Methodology of scientific research : textbook for universities / M. S. Moki, A. L. Nikiforov, V. S. Moki ; edited by M. S. Moki. — 2nd ed. — Moscow : Yurayt Publishing House, 2021. — 254 p. — (Higher education). — ISBN 978-5-534-13313-4. - URL: https://urait.ru/bcode/468947 Korshunov Yu. S. Methods of making optimal managerial decisions [Text]: Textbook / Yu.S. Korshunov, N.V. Markova. - 2nd ed., ispr. and add. - M.: Publishing House of RUDN, 2016. - 46 p. - ISBN 978-5-209-07590-5 : 41.45.

Additional sources

1. Alekseenko V.B. Fundamentals of system analysis [Electronic resource] : Textbook / V.B. Alekseenko, V.A. Krasavina. - M. : Publishing House of RUDN, 2010. - 171 p. : ill. - ISBN 978-5-209-03521-3 : 150.00.

Resources of the Internet information and telecommunication network:

UNIBC (Scientific Library) provides access to the following EBS:

- EBS RUDN Access mode: http://lib.rudn.ru / from RUDN stationary computers
- University Library ONLINE Access mode: http://www.biblioclub.ru /
- Book collections of SPRINGER publishing house. Access mode: www.springerlink.com
- Universal databases of East View. Access mode: http://online.ebiblioteka.ru/
- EBC publishing house "Yurayt" Access mode: http://www.biblio-online.ru
- EBS Publishing House "Lan", collections
- Electronic library system "Znanium.com " access to the main collection is granted

Electronic resources for educational activities

Bulletin of the RUDN, all series / Access mode: http://journals.rudn.ru / eLibrary.ru / Access mode http://www.elibrary.ru/defaultx.asp from any computer on the territory of the RUDN RSL Dissertations Access mode: https://dvs.rsl.ru /? BIBLIOPHIKA / Access mode: http://www.bibliophika.ru/ Columbia International Affairs Online (CIAO) Access mode: http://www.ciaonet.org/ East View. Collection "Statistical publications of Russia and CIS countries" Grebennikon Access mode: http://grebennikon.ru / LexisNexis Access Mode: http://academic.lexisnexis.eu Search engines: Yandex (yandex.ru), Google (google.ru).

Information and reference portals:

- 1. www.advertology.ru
- 2. www.marketing.spb.ru
- 3. <u>www.p-marketing.ru</u>
- 4. www.4p.ru
- 5. <u>www.advi.ru</u>
- 6. <u>www.cfin.ru</u>
- 7. www.expert.ru
- 8. <u>www.rbc.ru</u>

Educational and methodological materials for independent work of students during the development of the discipline/ module*:

1. A course of lectures, standard tasks and a control test on the discipline "Management Research Methodology" is posted on the TUIS portal, Access mode: <u>https://esystem.rudn.ru/enrol/index.php?id=13708</u>

8. EVALUATION MATERIALS AND A POINT-RATING SYSTEM FOR ASSESSING THE LEVEL OF COMPETENCE FORMATION IN THE DISCIPLINE

Evaluation materials and a point-rating system* for assessing the level of competence formation (part of competencies) based on the results of mastering the discipline "Management Research Methodology" are presented in the Appendix to this Work Program of the discipline.

Developers:		
Associate Professor of the Market-		Chernikov S.U.
ing Department		Chermkov S.U.
	Signature	Full name
Faculty name and head:		
Dean of the Faculty of Econom- ics		Andronova I.V.
	Signature	Full name
Head of department:		
Marketing dept head		A.M. Zobov.
	Signature	Full name

Appendix to the Work program of the discipline " Management Research Methodology"

APPROVED At the meeting of the Department of Marketing "_____ 2022, Protocol no. ___ Head of the Marketing Department _____ Zobov A.M.

EVALUATION TASK FUND FOR THE COURSE

Management Research Methodology

(COURSE NAME)

38.04.02 «Management»

(code and name of the training area)

International Marketing

(name of the training profile)

Master

Qualification (degree) of the graduate

Passport of the fund of evaluation funds for the discipline Management Research Methodology

Direction / Specialty: 38.04.02. "Management" Specialization International marketing and business Summary evaluation table of the discipline Management Research Methodology

The code of		EMF (forms of control of the level of development of OOP)										
the con- trolled		Classroom work			Independent work				Exam	Points		
competence	Controlled discipline topic	Survey	Test	Work in the classroo m	Presen- tation	Tasks	HT execu- tion	Essay	Project	Report		per topic
PC-3; UC-1; UC-3;	Modern methodological approaches to the identification and assessment of management problems.			2					3		9	9
GPC-3; PC-4;	Experiment as a way to identify man- agement problems			2			5		6		18	18
PC-6; UC-6; UC-7	Methods for prioritizing management problems			2		5			6	4	17	17
PC-3; UC- 1; UC-3; GPC-3;	Methods for evaluating the effective- ness of management systems of homo- geneous economic agents			2	5	5	5		6	4	18	18
PC-4; PC- 6; UC-6; UC-7	Practical applications of the methodolo- gy for analyzing the functioning envi- ronment			2	5	5			6		18	18
				1					3	4	8	8
	Evaluation		10	10	10		10			-	10	20
	Total		10	10	10	15	10		27	8	10	100

Description of the point-rating system

Conditions and criteria for grading. Students are required to attend lectures and seminars, participate in certification tests, and complete teacher assignments. Active work at the seminar is especially appreciated (the ability to conduct a discussion, a creative approach to the analysis of materials, the ability to clearly and succinctly formulate their thoughts), as well as the quality of preparation of control papers (tests), presentations and reports.

Grades in the disciplines taught are set based on the results of the study demonstrated by students throughout the entire period of study (usually a semester). The final grade is determined by the sum of points received by students for various types of work during the entire period of study provided by the curriculum.

All types of educational work are carried out exactly within the time limits stipulated by the training program. If a student has not completed any of the training tasks without valid reasons (missed a test, passed an abstract later than the due date, etc.), then points are not awarded to him for this type of academic work, and works prepared later than the due date are not evaluated. For various types of work during the entire period of study, a student can receive a maximum amount of 100 pointsB.

BRS points	Traditional assessments of the	ECTS scores
	Russian Federation	
95-100	Excellent – 5	A (5+)
86-94		B (5)
69 - 85	Good – 4	C (4)
61 - 68	Satisfactory – 3	D (3+)
51-60		E (3)
31-50	Unsatisfactory – 2	FX (2+)
0-30		F (2)
51 - 100	Test	Passed

Point-rating system of knowledge assessment, rating scale

Description of ECTS grades:

A ("Excellent") - the theoretical content of the course has been fully mastered, without gaps, the necessary practical skills of working with the mastered material have been formed, all the training tasks provided for in the training program have been completed, the quality of their performance is estimated by the number of points close to the maximum.

In ("Very good") - the theoretical content of the course is fully mastered, without gaps, the necessary practical skills of working with the mastered material are mainly formed, all the training tasks provided for in the training program are completed, the quality of most of them is estimated by the number of points close to the maximum.

C ("Good") - the theoretical content of the course has been fully mastered, without gaps, some practical skills of working with the mastered material have not been sufficiently formed, all the training tasks provided for in the training program have been completed, the quality of none of them has been evaluated with a minimum number of 5 points, some types of tasks have been completed with errors.

D ("Satisfactory") - the theoretical content of the course has been partially mastered, but the gaps are not significant, the necessary practical skills of caring for the mastered material have been mainly formed, most of the training tasks provided for in the training program have been completed, some of the completed tasks may contain errors.

E ("Mediocre") - the theoretical content of the course has been partially mastered, some practical work skills have not been formed, many of the training tasks provided for in the training program have not been completed, or the quality of some of them is estimated by the number of points close to the minimum.

FX ("Conditionally unsatisfactory") - the theoretical content of the course has been partially mastered, the necessary practical skills have not been formed, most of the training tasks provided for in the training program have not been completed or the quality of their performance has been assessed by a number of points close to the minimum; with additional independent work on the course material, it is possible to improve the quality of the training tasks

F ("Certainly unsatisfactory") - the theoretical content of the course has not been mastered, the necessary practical work skills have not been formed, all completed training tasks contain gross errors, additional independent work on the course material will not lead to any significant improvement in the quality of training tasks.

Fund of evaluation funds for conducting intermediate certification of students in the discipline

Materials for assessing the level of mastering the educational material of the discipline (evaluation materials), including a list of competencies indicating the stages of their formation, a description of indicators and criteria for assessing competencies at various stages of their formation, a description of evaluation scales, standard control tasks or other materials necessary for assessing knowledge, skills, and (or) experience of activity characterizing the stages of competence formation in the process of mastering the educational program, methodological materials defining the procedures for assessing knowledge, skills, skills and (or) experience of activity characterizing the stages of competence formation have been developed in full and are available to students on the discipline page in the TUIS RUDN.

The program is compiled in accordance with the requirements of the OS in the RUDN