

**FEDERAL STATE BUDGET EDUCATIONAL  
INSTITUTION OF HIGHER EDUCATION  
“LOMONOSOV MOSCOW STATE UNIVERSITY”**

FACULTY OF ECONOMICS

«APPROVED»

Dean of the Faculty of Economics, MSU

professor \_\_\_\_\_ A.A.Auzan

«\_\_» \_\_\_\_\_ 2021

**COURSE SYLLABUS**

**Course title:**

**RESEARCH AND PRACTICE SEMINAR II (IN ENGLISH)**

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**Level of higher education:**

MASTER STUDIES

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**Field of study:**

38.04.02. MANAGEMENT

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**Mode of study:**

FULL-TIME

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Course syllabus is considered and approved by  
*the Educational and Methodological Council of the Faculty of Economics*  
(minutes № \_\_\_\_\_, date)

Moscow 2021

The course syllabus is developed in accordance with the self-established MSU educational standard (ES MSU) for implemented main professional educational programs of higher education for Master's degree in the field of study 38.04.02. Management

ES MSU is approved by the decision of MSU Academic Council dated December 28, 2020, minutes №7

Year (years) of enrollment: 2021 and forthcoming

### 1. Place and status of the course in the structure of the Master program

Course status: *obligatory*

Trimester: 2<sup>nd</sup>

### 2. Course Prerequisites

*This discipline is based on the knowledge and skills acquired as a result of studying following courses:*

— Research and practice seminar I.

### 3. Intended learning outcomes (ILO) of the course associated to the required competencies of the graduates

Competencies of graduates (codes)	Indicators of achievement of competencies	Intended learning outcomes of the course (module) associated to the required competencies of the graduates
UC-1. Capable of carrying out a critical analysis of problematic situations based on a systematic approach, developing a strategy of actions, formulating scientifically based hypotheses, applying the methodology of scientific knowledge in professional activity	UC-1.I-1. Analyzes the problem situation as an integral system, identifying its components and the connections between them	UC-1.I-1.K-1. Knows the methodology of setting a goal and determining ways to achieve it
		UC-1.I-1.A-1. Able to determine the essence of the problem situation and the stages of its resolution, taking into account variable contexts
		UC-1.I-1.A-2. Able to collect, systematize and critically analyze the information necessary to develop a strategy for resolving a problematic situation
	UC-1.I-2. Develops solutions to the problem situation based on a critical analysis of available information sources	UC-1.I-2.A-1. Able to assess the adequacy and reliability of information about a problem situation, to work with contradictory information from different sources
		UC-1.I-2.A-2. Able to find a solution to a problem situation based on actions, experiment and experience
		UC-1.I-2.A-3. Able to identify possible solutions to a problem situation based on the analysis of cause-and-effect relationships
	UC-1.I-3. Develops a strategy of actions to solve a problem situation in the form of a sequence of steps, anticipating the result of	UC-1.I-3.A-1. Able to implement and argue the choice of a strategy to solve a problem situation, understanding the advantages and disadvantages of the chosen strategy
UC-1.I-3.A-2. Able to develop an action plan to solve a problem		

	each of them	situation, identifying and evaluating the practical consequences of implementing actions to resolve a problem situation
<b>GPC-5.</b> Capable of summarizing and critically evaluating scientific research in management and related fields, carrying out research projects	<b>GPC-5.I-1.</b> Summarizes and critically evaluates scientific research in management and related fields	<b>GPC-5.I-1.K-1.</b> Knows the current state of scientific research in management and related fields <b>GPC-5.I-1.A-1.</b> Able to develop their own point of view on the basis of generalization and critical evaluation of scientific achievements obtained by domestic and foreign researchers
	<b>GPC-5.I-2.</b> Develops and carries out research projects	<b>GPC-5.I-3.K-1.</b> Knows methods of conducting scientific research in management and ways of presenting research results <b>GPC-5.I-3.A-1.</b> Able to independently develop a research plan, conduct research, present and defend the results in the form of a presentation/report
<b>PC-1.</b> Capable of conducting scientific research (experiments, observations) and development as a responsible executor or together with a supervisor	<b>PC-1.I-1.</b> Identifies and formulates current scientific issues	<b>PC-1.I-1.K-1.</b> Knows current issues in the chosen subject/professional area
		<b>PC-1.I-1.A-1.</b> Able to formulate a topic of scientific research that reflects a current issue in the chosen subject/professional area
	<b>PC-1.I-2.</b> Uses quantitative and qualitative methods to conduct scientific research	<b>PC-1.I-1.A-2.</b> Able to provide arguments and reasoning for the relevance, theoretical and practical significance of the chosen research topic
		<b>PC-1.I-2.K-1.</b> Knows quantitative and qualitative research methods
<b>PC-2.</b> Capable of designing/developing plans and methodological research programs, developing tools independently and determining the theoretical and methodological basis of a study	<b>PC-2.I-1.</b> Conducts independent research in accordance with a developed program	<b>PC-1.I-2.K-2.</b> Knows the features and limitations of scientific research conducted with the use of various quantitative and qualitative methods
		<b>PC-1.I-2.A-1.</b> Able to conduct independently or in a team scientific research for business process management with the use of qualitative and quantitative methods
		<b>PC-2.I-1.K-1.</b> Knows the main steps and current methods of research in the chosen subject area
	<b>PC-2.I-2.</b> Determines the theoretical basis of a study, chooses a methodology and	<b>PC-2.I-1.A-1.</b> Able to formulate goals, hypotheses and research questions
<b>PC-2.I-1.A-2.</b> Able to design, develop and adjust a research program that allows testing research hypotheses and finding answers to research questions		
		<b>PC-2.I-2.K-1.</b> Knows the methods of critical analysis and evaluation of modern scientific achievements in the field of professional activity
		<b>PC-2.I-2.A-2.</b> Able to correctly choose methods and tools for solving the

	develops tools in accordance with the tasks set	formulated research problem
PC-3. Capable of generalizing and presenting scientific results within a separate study	PC-3.I-1. Presents the results of a study in the form of a scientific report, article or presentation	PC-3.I-1.K-1. Knows current requirements for the structure of the main forms of presenting research results, including a scientific report, article and presentation
		PC-3.I-1.A-1. Able to present the results of research activities in an oral and written form to the professional community

#### 4. Workload of the course by types of activity

The workload of the discipline is 3 ECTS: 108 academic hours, including 52 academic hours of contact work with a professor, 56 academic hours of self-directed studies.

#### 5. Learning format

Full-time, with the use of educational platform On.Econ (use of distant learning technologies is allowed if necessary).

#### 6. Content of the course structured by topics (sections) indicating the number of academic hours allocated to them and types of training

Title and brief content of sections and topics of the course (module),  Form of assessment for the course (module)	Total (hours)	Contact work (work in contact with a professor) <i>Types of contact work, hours</i>				Student self-directed studies <i>Types of self-directed studies, hours</i>			
		Seminars	Group consultations	Individual consultations	Total	Preparation of Research Proposal	Preparation of Group Presentation	Preparation of Literature Review	Total
<b>Topic 1.</b> Refinement of the research question	<b>28</b>	4	-	8	<b>12</b>	16	-	-	<b>16</b>
<b>Topic 2.</b> Literature review on selected research topic	<b>28</b>	8	-	8	<b>16</b>	-	-	12	<b>12</b>
<b>Topic 3.</b> Current Macroeconomic Environment for International Business Decision-Making	<b>28</b>	8	-	4	<b>12</b>	-	16	-	<b>16</b>
<b>Topic 4.</b> Master Classes	<b>4</b>	4	-	-	<b>4</b>	-	-	-	<b>-</b>

Midterm assessment (control): — <i>Presentation of Literature Review</i>	<b>20</b>	4	-	4	<b>8</b>	-	-	12	<b>12</b>
<b>Total</b>	<b>108</b>	<b>28</b>	-	<b>24</b>	<b>52</b>	<b>16</b>	<b>16</b>	<b>24</b>	<b>56</b>

### Brief content of the course topics

#### Topic 1. Refinement of the research question

Stages of research planning:

Stage 1 - definition of the problem, research subject and object.

Stage 2 - study of the literature, clarification of the basic concepts, a preliminary description of the research subject and the final title of research.

Stage 3 - formulation of goals, objectives and research hypotheses.

Stage 4 - selection of research methods.

Stage 5 - collection of factual material.

Stage 6 - processing of research results and their interpretation.

#### Topic 2. Literature review on selected research topic

Work with analytical materials and scientific literature for the preparation of analytical reviews on the research topic. Work with electronic libraries, scientific reviewing of articles.

#### Topic 3. Current Macroeconomic Environment for International Business Decision-Making

Population and Economics (Global overview). Urbanization and Migration. Money and prices in advanced and emerging economies. Support of the economy during the pandemic. Getting International: Current trends in international trade, foreign direct investment, international role of the dollar.

Economic growth scenarios.

Macro-environment risk assessment.

#### Topic 4. Master Classes

##### Midterm assessment

Literature review on selected research topic.

*Main and additional literature should be selected by each student in accordance with the student's research area.*

## 7. Assessment tools to assess the course learning outcomes

### 7.1. Sample assessment tools:

Learning outcomes of the course	Types of assessment tools
<b>UC-1.I-1.K-1.</b> Knows the methodology of setting a goal and determining ways to achieve it	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>UC-1.I-1.A-1.</b> Able to determine the essence of the problem situation and the stages of its resolution, taking into account variable contexts	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> </ul>
<b>UC-1.I-1.A-2.</b> Able to collect, systematize and critically analyze the information necessary to develop a strategy for resolving a problematic situation	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>UC-1.I-2.A-1.</b> Able to assess the adequacy and reliability of information about a problem situation, to work with contradictory information from different sources	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>UC-1.I-2.A-2.</b> Able to find a solution to a problem situation based on actions, experiment and experience	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>UC-1.I-2.A-3.</b> Able to identify possible solutions to a problem situation based on the analysis of cause-and-	<ul style="list-style-type: none"> <li>• Group assignment (macro-</li> </ul>

effect relationships	<ul style="list-style-type: none"> <li>environment risk assessment</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>UC-1.I-3.A-1.</b> Able to implement and argue the choice of a strategy to solve a problem situation, understanding the advantages and disadvantages of the chosen strategy	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>UC-1.I-3.A-2.</b> Able to develop an action plan to solve a problem situation, identifying and evaluating the practical consequences of implementing actions to resolve a problem situation	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>GPC-5.I-1.K-1.</b> Knows the current state of scientific research in management and related fields	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>GPC-5.I-1.A-1.</b> Able to develop their own point of view on the basis of generalization and critical evaluation of scientific achievements obtained by domestic and foreign researchers	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>GPC-5.I-3.K-1.</b> Knows methods of conducting scientific research in management and ways of presenting research results	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>GPC-5.I-3.A-1.</b> Able to independently develop a research plan, conduct research, present and defend the	<ul style="list-style-type: none"> <li>• Group assignment (macro-</li> </ul>

results in the form of a presentation/report	<ul style="list-style-type: none"> <li>environment risk assessment</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-1.I-1.K-1.</b> Knows current issues in the chosen subject/professional area	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-1.I-1.A-1.</b> Able to formulate a topic of scientific research that reflects a current issue in the chosen subject/professional area	<ul style="list-style-type: none"> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-1.I-1.A-2.</b> Able to provide arguments and reasoning for the relevance, theoretical and practical significance of the chosen research topic	<ul style="list-style-type: none"> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-1.I-2.K-1.</b> Knows quantitative and qualitative research methods	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-1.I-2.K-2.</b> Knows the features and limitations of scientific research conducted with the use of various quantitative and qualitative methods	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-1.I-2.A-1.</b> Able to conduct independently or in a team scientific research for business process management with the use of qualitative and quantitative methods	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> </ul>

	<ul style="list-style-type: none"> <li>• Presentation of literature review</li> </ul>
<b>PC-2.I-1.K-1.</b> Knows the main steps and current methods of research in the chosen subject area	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-2.I-1.A-1.</b> Able to formulate goals, hypotheses and research questions	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-2.I-1.A-2.</b> Able to design, develop and adjust a research program that allows testing research hypotheses and finding answers to research questions	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-2.I-2.K-1.</b> Knows the methods of critical analysis and evaluation of modern scientific achievements in the field of professional activity	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-2.I-2.A-2.</b> Able to correctly choose methods and tools for solving the formulated research problem	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-3.I-1.K-1.</b> Knows current requirements for the structure of the main forms of presenting research results, including a scientific report, article and presentation	<ul style="list-style-type: none"> <li>• Participation in discussions</li> <li>• Group assignment (macro-environment risk assessment)</li> </ul>

	<ul style="list-style-type: none"> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>
<b>PC-3.I-1.A-1.</b> Able to present the results of research activities in an oral and written form to the professional community	<ul style="list-style-type: none"> <li>• Group assignment (macro-environment risk assessment)</li> <li>• Written assignment (literature review)</li> <li>• Presentation of literature review</li> </ul>

### 7.2. Course assessment criteria (scores):

Types of assessment tools	Score
1. Participation in discussions	30
2. Written assignment (literature review)	50
3. Group assignment (macro-environment risk assessment)	40
4. Presentation of literature review	30
<b>Total</b>	<b>150</b>

### 7.3. Grade for the course is determined based on the following criteria :

Grade	Minimum score	Maximum score
<i>Excellent</i>	127,5	150,0
<i>Good</i>	97,5	127,0
<i>Satisfactory</i>	60,0	97,0
<i>Failed</i>	0,0	59,5

**Note:** in case a student's score obtained during the trimester is less than 20% of the maximum score of the discipline, the following rule of passing the course should be applied at the midterm assessment (and further re-examination): 'a student can obtain only a satisfactory mark and only in case she/he receives for the midterm assessment, including all the course material, no less than 85% of the score allocated to this assessment'.

### 7.4. Typical tasks and other materials necessary to assess the learning outcomes:

— *Participation in discussions*

Examples of theoretical questions for discussion:

- 1) What are the stages of research planning?
- 2) What are the current research challenges facing management in the international context?
- 3) How to work with information sources?
- 4) How to search for the main sources and check their accuracy?
- 5) What is the subject and the object of study?
- 6) How to develop a research methodology?
- 7) What methods of collecting primary and secondary information exist?
- 8) What is the difference between basic and applied research?
- 9) How is new scientific knowledge created?
- 10) What methods of qualitative research are suitable for applied research in the field of management?
- 11) What quantitative research methods are applicable for management research?

— *Group assignment (macro-environment risk assessment)*

Students divide into groups. Each group should choose any company operating in at least three countries.

The task: Using the data of its accounts and other publicly available information analyze the business model of the company and the risks it is facing. List the main macroeconomic factors influencing these risks and describe which of these risks can be managed and how. Prepare a presentation with macro risks assessment and your plan to tackle these risks.

— *Presentation of literature review*

Students make presentations that highlight the course of a student's work on the choice of a research topic, including its relevance, the subject and methods of the research; literature review of studies of Russian and foreign authors on the research topic.

## **7.5. Methodological guidelines and assignment requirements:**

— *Literature review*

Students should work with analytical materials and academic literature for the preparation of analytical reviews on the research topic. This is an initial stage of preparing literature review for the thesis. Students should select 5 articles covering recent developments in the chosen field of research.

Good theses usually show that the author has profound knowledge of the field of research where he or she is positioning the thesis project. A field of research could for instance be the internationalization of firms, cross-cultural management, international consumer behaviour or international entrepreneurship.

Students perform the following task:

Identify five academic articles that relate to your topic and that you will be able to use as a basis for your master thesis. The articles should:

- Be written in English
- Be published in a peer-reviewed academic journal.

## 8. Resources

### 8.1. List of main and additional literature

#### 9. Main and additional literature:

Literature should be selected by each student and should be relevant to the student's research area.

Academic articles and publications could be accessed via FE MSU Institutional Subscription. [https://www.econ.msu.ru/elibrary/is/inst\\_subs/](https://www.econ.msu.ru/elibrary/is/inst_subs/)

### 8.2. List of licensed software

Package of Software 'Microsoft Office'.

### 8.3. List of professional databases and information referral systems

Institutional subscription resources of the Faculty of Economics, MSU: : [https://www.econ.msu.ru/elibrary/is/inst\\_subs/](https://www.econ.msu.ru/elibrary/is/inst_subs/)

### 8.4. List of Internet resources (if necessary)

— ScienceDirect: <https://www.sciencedirect.com/>

— SpringerLink <https://link.springer.com/>

— JSTOR <https://www.jstor.org/>

— eLibrary <https://www.elibrary.ru/defaultx.asp>

## 8.5. Description of material and technical support

For the appropriate organization of classes, the following equipment is needed:

- ‘ON.ECON’ electronic educational information environment of the Faculty of Economics, Lomonosov Moscow State University;
- multimedia class with a video projector, Internet access
- Institutional subscription resources of the Faculty of Economics, MSU.

**10. Language of instruction:** English

**11. Professor (professors):** assistant Maria E. Ulyanova, PhD in Economics, assoc. professor Oleg V. Buklemishev

**12. Syllabus authors:** assistant Maria E. Ulyanova, PhD in Economics, assoc. professor Oleg V. Buklemishev