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

«___»____2024

COURSE SYLLABUS

Course title:

FINAL STATE ASSESSMENT (IN ENGLISH)

Level of higher education:

MASTER STUDIES

Field of study:

38.04.02. MANAGEMENT

Mode of study: FULL-TIME

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

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: 2023 and forthcoming

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

Course status: *obligatory* Trimester: 6th

2. Course Prerequisites

Persons who have fulfilled the entire study plan are allowed to take part in the final state assessment, regarding mastering the following parts: "Disciplines (modules) (foundation part)", "Disciplines (modules) (elective part)", "Practices and scientific-research work".

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

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

Final State Assessment



	each of them	situation, identifying and evaluating the practical consequences of
		implementing actions to resolve a problem situation
UC-2. Capable of using philosophical	UC-2.I-1. Solves social and	UC-2.I-1.A-1. Able to search for facts, generalize them in concepts, build
categories and concepts in solving social	professional problems using	hypotheses
and professional tasks	philosophical categories and	UC-2. I-1.A-2. Able to use philosophical categories and concepts as tools
	concepts as universal analysis	of economic analysis
	tools	
UC-5. Capable of applying modern	UC-5.I-1. Compiles documents	UC-5.I-1.K-1. Knows the ways of using information and communication
communication technologies, including	(letters, essays, abstracts, etc.) for	technologies for collecting, storing, processing, presenting and
ones in a foreign language (foreign	academic and professional	transmitting information
languages), for academic and professional	interaction in accordance with the	UC-5.I-1.K-1. Able to find and analyze the information necessary for the
interaction	norms of Russian and foreign	qualitative performance of academic and professional tasks and the
	languages	achievement of professionally significant goals, including ones in a
		foreign language
		UK-5.I-1.A-2. Able to compose, edit in Russian and/or a foreign
		language, perform a correct translation from a foreign language into
		Russian and from Russian into a foreign language of various academic
		and professional texts
	UC-5.I-2. Presents the results of	UC-5.I-2.K-1. Knows the basic concepts of the organization of
	academic and professional	interpersonal interaction in the information environment
	activities at events of various	UC-5.I-2.A-1. Able to establish and develop academic and professional
	formats, including international	contacts, including in the international environment, in accordance with
	ones	the goals, objectives and conditions of activity
	UC-5.I-3. Participates in	UC-5.I-3.A-1. Able to perceive and analyze information in Russian and
	academic and professional	foreign languages in the process of academic and professional interaction
	discussions, including in a foreign	UC-5.I-3.A-2. Able to conduct academic and professional discussions in
	language(s)	Russian and/or a foreign language, arguing for their positions and ideas
GPC-1. Capable of solving professional	GPC-1.I-1. Applies innovative	GPC-1.I-1.K-1. Knows the provisions and models of economic,
tasks based on knowledge (at an advanced	approaches, models of economic,	organizational and managerial theory (at an advanced level) and the
level) of economic, organizational and	organizational and managerial	specifics of their application in the field of their professional activities
managerial theory, innovative approaches,	theories to the extent necessary to	GPC-1.I-1.K-2. Knows the boundaries of the application of innovative
generalization and critical analysis of	solve professional tasks	approaches and models of economic, organizational and managerial
management practices		theories



		GPC-1.I-1.A-1. Able to reasonably apply theoretical models and innovative approaches to solving professional tasks
	GPC-1.I-2. Conducts a critical	GPC-1.I-2.K-1. Knows modern management practices
	analysis of management practices and applies the results of the analysis to solve professional problems	GPC-1.I-2.A-1. Able to critically evaluate and reasonably apply the best management practices in the field of his professional activity
GPC-2. Capable of applying modern techniques and methods of data collection,	GPC-2.I-1. Effectively uses modern techniques and methods	GPC-2.I-1.A-1. Knows the main sources and methods of searching and collecting information
advanced methods of their processing and analysis, including the use of intelligent information and analytical systems, in	of data collection, advanced methods of their processing and analysis	GPC-2.I-1.A-1. Able to competently use advanced data analysis methods in accordance with the assigned research or management task
solving management and research tasks	GPC-2.I-2. Uses intelligent information and analytical systems in solving management and research tasks	GPC-2.I-2.A-1. Able to use information and analytical systems, find and analyze the necessary information in accordance with the task being solved
GPC-5. Capable of summarizing and critically evaluating scientific research in	GPC-5.I-1. Summarizes and critically evaluates scientific	GPC-5.I-1.K-1 . Knows the current state of scientific research in management and related fields
management and related fields, carrying out research projects	research in management and related fields	GPC-5.I-1.A-1 . 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
	GPC-5.I-2. Develops and carries out research projects	GPC-5.I-3.K-1 . Knows methods of conducting scientific research in management and ways of presenting research results
	I I I I I I I I I I I I I I I I I I I	GPC-5.I-3.A-1. Able to independently develop a research plan, conduct research, present and defend the results in the form of a presentation/report
PC-1. Capable of conducting scientific research (experiments, observations) and	PC-1.I-1. Identifies and formulates current scientific	PC-1.I-1.K-1. Knows current issues in the chosen subject/professional area
development as a responsible executor or	issues	PC-1.I-1.A-1. Able to formulate a topic of scientific research that reflects
together with a supervisor		a current issue in the chosen subject/professional area
		PC-1.I-1.A-2. Able to provide arguments and reasoning for the relevance, theoretical and practical significance of the chosen research topic
	PC-1.I-2. Uses quantitative and	PC-1.I-2.K-1. Knows quantitative and qualitative research methods



	qualitative methods to conduct	PC-1.I-2.K-2. Knows the features and limitations of scientific research
	scientific research	conducted with the use of various quantitative and qualitative methods
		PC-1.I-2.A-1. Able to conduct independently or in a team scientific
		research for business process management with the use of qualitative and
		quantitative methods
PC-2. Capable of designing/developing	PC-2.I-1. Conducts independent	PC-2.I-1.K-1. Knows the main steps and current methods of research in
plans and methodological research	research in accordance with a	the chosen subject area
programs, developing tools independently	developed program	PC-2.I-1.A-1. Able to formulate goals, hypotheses and research questions
and determining the theoretical and		PC-2.I-1.A-2 . Able to design, develop and adjust a research program that
methodological basis of a study		allows testing research hypotheses and finding answers to research
		questions
	PC-2.I-2. Determines the	PC-2.I-2.K-1. Knows the methods of critical analysis and evaluation of
	theoretical basis of a study,	modern scientific achievements in the field of professional activity
	chooses a methodology and	PC-2.I-2.A-2 . Able to correctly choose methods and tools for solving the
	develops tools in accordance with	formulated research problem
	the tasks set	1
PC-3. Capable of generalizing and	PC-3.I-1. Presents the results of a	PC-3.I-1.K-1. Knows current requirements for the structure of the main
presenting scientific results within a	study in the form of a scientific	forms of presenting research results, including a scientific report, article
separate study	report, article or presentation	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
SPC-1. Capable of managing multicultural	SPC-1.I-1. Manages teams	SPC-1.I-1.A-1 . Able to analyze managerial situations that arise in
teams in organizations with different	considering the multicultural	multicultural teams
forms of ownership and communicating	diversity of their participants in	SPC-1.I-1.A-2. Able to develop strategies for managing talent and
efficiently in foreign languages in the	organizations / companies of	diversity in diversity teams
process of international activity	various forms of ownership	
	SPC-1.I-2. Carries out effective	SPC-1.I-2.A-1. Able to negotiate in foreign languages considering cross-
	communication in foreign	cultural differences and peculiarities of corporate cultures of various
	languages when solving	foreign countries, and evaluate their influence on the external
	professional tasks related to	environment
	international business activities	SPC-1.I-2.A-2. Able to adapt leadership and managerial styles to the
		characteristics of cross-cultural organizations
SPC-2. Capable of applying acquired	SPC-2.I-1. Conducts an	SPC-2.I-1.A-1. Able to conduct a comprehensive analysis of the



knowledge in practice and using an	integrated analysis of situations	company's activities in the foreign market considering the priorities of the
integrated approach to real business	related to the current activities of	internationalization strategy
situations in international context	international companies	SPC-2.I-1.A-2. Able to analyze real business cases and identify strengths
		and weaknesses of managerial decisions in international companies
	SPC-2.I-2. Makes decisions	SPC-2.I-2.A-1. Able to analyze the market potential when developing an
	related to international business	algorithm for entering new foreign markets
	activities based on an integrated	SPC-2.I-2.A-2. Able to predict and manage the risks of business activities
	analysis	in a foreign territory
SPC-3. Capable of elaborating and	SPC-3.I-1. Formulates and	SPC-3.I-1.A-1. Able to analyze the existing international strategies of a
implementing international development	implements international	company in international business
strategies for organizations with different	development strategies for	SPC-3.I-1.U-2. Able to make strategic managerial decisions in
forms of ownership based on the analysis	companies, considering their	organizations / companies, considering their form of ownership and
of international business environment and	organizational and legal form	country of origin
modern trends, including digitalization of	SPC-3.I-2. Adapts development	SPC-3.I-2.A-1. Able to develop a strategy for the internationalization of
economic activities	strategies of organizations to the	the company, considering the peculiarities of the foreign business
	peculiarities of their international	environment, the potential of the foreign market
	business environment and modern	SPC-3.I-2.A-3. Able to evaluate the effect of implementation of new
	trends, including digitalization of	digital business models and technologies
	economic activity	
SPC-4. Capable of understanding different	SPC-4.I-1. Understands scientific,	SPC-4.I-1.K-1. Knows various types of responsibility that arise in the
aspects of social, ethical, and personal	social, ethical and personal	course of research activities, and the influence of sociocultural factors on
responsibility that emerge during the	responsibility for decisions made	the interpretation of the types of this responsibility
practical work at international	in the course of research activities	
organizations	in international organizations	
SPC-5. Capable of applying	SPC-5.I-1. Reasonably uses	SPC-5.I-1.K-1. Knows conditions and factors of forming the potential
entrepreneurial and organizational change	modern approaches to starting-up	value of an establishing business
approaches in global context that are based	new and managing existing	SPC-5.I-1.A-1. Able to identify market needs and use modern approaches
on the principles of sustainability	international companies	in the formation of business models of established and existing enterprises
[SPC-5.I-2. Identifies and justifies	SPC-5.I-2.K-1. Knows main components of sustainable business
	the organization's needs for	development, including environmental, social factors and corporate
	change, considering the dynamics	governance (ESG factors)
	of the global business	SPC-5.I-2.A-1. Able to diagnose the needs of an organization for changes
	environment and the principles of	that are adequate to the global dynamics of the external environment and



susta	ainability	to assess its readiness for these changes
		SPC-5.I-2.A-2. Able to evaluate the compliance of international business
		development projects with the principles of sustainability

4. Workload of the final state assessment

The workload of the final state assessment is 9 ECTS, including 3 ECTS for interdisciplinary exam for the subject area (hereinafter – state exam), 6 ECTS for preparation and defense of the final assessment paper (hereinafter – master thesis).

5. Learning format

Full-time, with the use of educational platform On.Econ.

6. Content of the final state assessment

Final state assessment consists of two parts and is carried out in the form of:

- State exam for the subject area
- Defense of the master's thesis.

State exam is interdisciplinary in nature and includes topics of the curriculum disciplines, which learning outcomes are crucial for the professional activities of graduates.

TOPIC 1. Strategic Management

Strategic Management Attributes. Strategic goals. Business idea. Business model. Vision. Mission. Business environment and stakeholders. Business Model Canvas (A.Osterwalder).

Business environment: internal environment, macro- and micro environment. Porter's Five Forces Model. PESTEL analysis. SWOT analysis. Strategy, strategic decisions. Strategy levels. Levels of strategy. Diversification and corporate-level strategy. Core Competences and Business Strategy. International Business: Forms (definitions and examples), Reasons and Barriers. CAGE Distance Framework. AAA Internationalization strategies.

TOPIC 2. Modern technologies and methods of managerial decision-making

Strategy as a management decision. Problem structuring for better decision making. Strategy consulting toolkit in decision making. How to reformulate a problem into something potentially solvable. SMART principles. Problem statement (problem description template). Decision making as a process (decision funnel). Issue trees, hypothesis trees. MECE principle (mutually exclusive, collectively exhaustive). Frameworks – typical ways to structure and solve business problems. Decision / solution communication: pyramid principle, Situation-Complication-Resolution sequence.



Decision making in uncertainty. Uncertainty index. Uncertainty levels. Uncertainty types by zone of control. Strategies to handle uncertainty. Relevant tools and concepts from risk management (asymmetric risks, tail risks, scenario planning, risk adjusted forecasting etc.). Relevant tools of business / startup development under uncertainty (Lean Startup methodology, hypotheses testing, experiments, iterations, MVP).

TOPIC 3. International Business

The subject of research and the essence of international business. The difference between international and national business activities. The nature and features of the model of modern business activities. International business impact on donor and recipient countries.

The macroenvironment of conducting international business. Socio-economic and institutional structure of the world economy. Classification of countries and their positioning in the world economy. Rating of the International Economic Forum. International companies as engines of international business activity. International economic organizations (IMF, World Bank, WTO). Regional economic integration. International commodity agreements. The dynamics of the global market.

Microenvironment of doing international business. Methods and sources of information to assess the characteristics of the country business environment. Factors determining the national environment for business activities: macroeconomic situation; resource provision; political and social environment; quality of public administration and institutions. National cultural identity and features of corporate culture. Features of cross-cultural management.

The reasons for the withdrawal of entrepreneurial activity beyond the national economy. The impact of globalization on the internationalization of economic activity. Formats of international business activity: trade, investment and transfers. A variety of forms of activity within each of the formats. The nature of the parent company's control over foreign operations depending on the form of entry into the foreign market.

Business internationalization concepts. Description of international business with different approaches to its organization. Factors determining a firm's choice of a form of international entrepreneurship. Analysis of the advantages and disadvantages of various options for entering the foreign market. Using matrix analysis to select the product, time and method of entering the foreign market.

The causes and nature of risks in international business activities. Risk specification depending on the form of international activity. Typology of risks: global, country, operational. Changing the nature of global risks. The evolution of the "country risk" concept. Global and national sources of country risk generation. Classification of country risks. International Business Risk Insurance Methods.

TOPIC 4. International Venture Development

Entrepreneurship and Globalization. What is entrepreneurship: understanding entrepreneurship – definitions, economic entrepreneurship and beyond, entrepreneurship vs. management, the value of entrepreneurship. International entrepreneurship.

Entrepreneurial individual and entrepreneurial team. Characteristics of successful entrepreneurs. The Traits approach (by David McLelland). The behavioral approach (by Bill Gartner). Team composition. Timmon's model. Homogeneity vs. Heterogeneity as an aspect of team composition.



Characteristics of effective teams.

Business Opportunity Identification. Ideas and Opportunities. Types of opportunities. Types of Innovation. Sources of and changes generating new ideas and business opportunities. Opportunity Recognition Process. Entrepreneurial process. Integrating model (Davidsson). Bhave's two types of entrepreneurial processes. New venture creation: evaluating business opportunities in a globalized world. Market analysis. Advantages and disadvantages of different entry strategies. Business Models. Business model canvas. Value proposition canvas. Lean canvas. Business models for international ventures. Revenue models (Customer Acquisition Costs; Lifetime Value of a Customer). Identify the key value, scaling value, identifying your customer, identifying customer's needs, identifying channels identifying revenue streams. Business planning. Business plan, components of business plan, specifics of global business planning. Considering different culture in business planning. Product road map. Strategy Execution. Key performance indicators, design thinking, do-test-improve-implement, 70% ready model. Strategy Execution Map, Sales and Distribution Plans (direct sales, indirect sales, OEM, distributor, Retailer, Internet). Financial Plan. Elements of financial plan. Available sources of finance locally and globally. Approaches to capital raising.

TOPIC 5. International Marketing

Concept of International Marketing. A brief description of the basic concepts and terms. Factors of international competitiveness. Interrelation of marketing and sales categories. "F.A.B." theory. Four marketing axioms that are independent of business areas.

The main stages in the practical use of marketing. Modern tendencies of development of marketing and prospects of its practical use. Role of marketing in "accomplishment" of strategic tasks of a company and achievement of set goals. Marketing interpretation and practical significance of the most important managerial categories: SWOT-analysis, strategic triangle by K. Ohmae, product life cycle, BCG matrix and its marketing interpretation. Transformation of marketing under the influence of various factors. Types and varieties of market research. Essential role of marketing in preparation and acceptance of the most important managerial decisions.

The essence and role of middlemen in marketing activities. Classification of market relations and factors justifying the choice of middlemen participation. The main types of middlemen and their functions. Practice of delegating of powers and construction of modern middlemen relations in strategic marketing. Meaning of direct marketing. The concept of "product levels" from the producer's and customer's viewpoints. The concept and practical use of benchmarking.

The sequence of use of marketing tools to ensure efficiency. Market segmentation: causes, views, value. Concepts of segmentation in strategic marketing. The concept of the target market segment and its capacity estimation. The concept of budget support for lifestyles. Strategic value of "key account". Product positioning. The practical value of building perception maps. The interrelation of notions of trade mark and brand. The strategic importance of branding and the main theories of its creation and development.

Marketing mix and its modifications. Development and implementation of a marketing strategy. Factors competitiveness. Product Policy. Weighted pricing policy. Distribution policy. Sales promotion. Role and modern methods of advertising. Advertising budget. Global marketing in the XXI century.



"Business-to-business" (B2B) marketing: the main differences from the consumer goods markets (B2C) and peculiarities of marketing strategies implementation. Peculiarities of organization, distribution of responsibility, structure of acceptance of purchasing decisions, transformation of means of marketing stimulation. The role of advertising and direct sales, features of communications.

Services marketing: four key features of a service product. Organization of business in the service sector. The role of interactivity. Classification of tangibility of services and change of marketing paradigm. Marketing services and consulting. Peculiarities of consulting in strategic marketing matters. Stages and types of marketing consulting.

TOPIC 6. International Communication and Leadership

What is leadership? Difference between a manager and a leader. Leadership theories. Contingency theory. Leadership Models. Adapting leadership roles to different circumstances. "Follow the Leader" or the rise from within the group.

Leadership and Trust. Trust an essential characteristic for a leader. How do leaders build and maintain trust? Does a trusted leader bring value to the organization?

International Communications. Concepts of communications. Types of Communications: Internal vs External, Policy vs Public Relations. Stakeholder Communications using Mendelow Matrix. Communications Regulations.

National Cultures and Communication. Using the G.L.O.B.E study and earlier research by Gert Hoftsede address the importance of cultural awareness in effective communications. The challenges of successful international business based on communication differences.

International Communication and Collaboration. Corporate challenges to have global collaborations with external service providers. Overcoming communications barriers to international projects, joint ventures.

7. Assessment tools to assess the results of the final state assessment

7.1. Sample assessment tools:

Learning outcomes of the course	Types of assessment tools
UC-1.I-1.K-1. Knows the methodology of setting a goal and determining ways to achieve it	Preparation and defense of the final
	assessment paper
UC-1.I-1.A-1. Able to determine the essence of the problem situation and the stages of its resolution, taking	Preparation and defense of the final
into account variable contexts	assessment paper
UC-1.I-1.A-2. Able to collect, systematize and critically analyze the information necessary to develop a	Preparation and defense of the final
strategy for resolving a problematic situation	assessment paper



UC-1.I-2.A-1. Able to assess the adequacy and reliability of information about a problem situation, to work	Preparation and defense of the final
with contradictory information from different sources	assessment paper
UC-1.I-2.A-2. Able to find a solution to a problem situation based on actions, experiment and experience	Preparation and defense of the final
	assessment paper
UC-1.I-2.A-3. Able to identify possible solutions to a problem situation based on the analysis of cause-and-	Preparation and defense of the final
effect relationships	assessment paper
UC-1.I-3.A-1. Able to implement and argue the choice of a strategy to solve a problem situation,	Preparation and defense of the final
understanding the advantages and disadvantages of the chosen strategy	assessment paper
UC-1.I-3.A-2. Able to develop an action plan to solve a problem situation, identifying and evaluating the	Preparation and defense of the final
practical consequences of implementing actions to resolve a problem situation	assessment paper
UC-2.I-1.A-1. Able to search for facts, generalize them in concepts, build hypotheses	Preparation and defense of the final
	assessment paper
UC-2. I-1.A-2. Able to use philosophical categories and concepts as tools of economic analysis	Preparation and defense of the final
	assessment paper
UC-5.I-1.K-1. Knows the ways of using information and communication technologies for collecting,	Preparation and defense of the final
storing, processing, presenting and transmitting information	assessment paper
UC-5.I-1.K-1. Able to find and analyze the information necessary for the qualitative performance of	Preparation and defense of the final
academic and professional tasks and the achievement of professionally significant goals, including ones in a	assessment paper
foreign language	
UK-5.I-1.A-2. Able to compose, edit in Russian and/or a foreign language, perform a correct translation	Preparation and defense of the final
from a foreign language into Russian and from Russian into a foreign language of various academic and	assessment paper
professional texts	
UC-5.I-2.K-1. Knows the basic concepts of the organization of interpersonal interaction in the information	State exam
environment	Preparation and defense of the final
	assessment paper
UC-5.I-2.A-1. Able to establish and develop academic and professional contacts, including in the	State exam
international environment, in accordance with the goals, objectives and conditions of activity	Preparation and defense of the final
	assessment paper
UC-5.I-3.A-1. Able to perceive and analyze information in Russian and foreign languages in the process of	State exam
academic and professional interaction	Preparation and defense of the final
	assessment paper
UC-5.I-3.A-2. Able to conduct academic and professional discussions in Russian and/or a foreign language,	State exam
arguing for their positions and ideas	



	Preparation and defense of the final
	assessment paper
GPC-1.I-1.K-1. Knows the provisions and models of economic, organizational and managerial theory (at an	State exam
advanced level) and the specifics of their application in the field of their professional activities	Preparation and defense of the final
advanced level) and the specifies of their application in the field of their professional activities	assessment paper
GPC-1.I-1.K-2. Knows the boundaries of the application of innovative approaches and models of economic,	State exam
organizational and managerial theories	Preparation and defense of the final
	1
GPC-1.I-1.A-1. Able to reasonably apply theoretical models and innovative approaches to solving	assessment paper State exam
professional tasks	Preparation and defense of the final
	assessment paper
GPC-1.I-2.K-1. Knows modern management practices	State exam
	Preparation and defense of the final
	assessment paper
GPC-1.I-2.A-1. Able to critically evaluate and reasonably apply the best management practices in the field	Preparation and defense of the final
of his professional activity	assessment paper
GPC-2.I-1.A-1. Knows the main sources and methods of searching and collecting information	Preparation and defense of the final
	assessment paper
GPC-2.I-1.A-1. Able to competently use advanced data analysis methods in accordance with the assigned	Preparation and defense of the final
research or management task	assessment paper
GPC-2.I-2.A-1. Able to use information and analytical systems, find and analyze the necessary information	Preparation and defense of the final
in accordance with the task being solved	assessment paper
GPC-5.I-1.K-1. Knows the current state of scientific research in management and related fields	State exam
	Preparation and defense of the final
	assessment paper
GPC-5.I-1.A-1. Able to develop their own point of view on the basis of generalization and critical	Preparation and defense of the final
evaluation of scientific achievements obtained by domestic and foreign researchers	assessment paper
GPC-5.I-3.K-1. Knows methods of conducting scientific research in management and ways of presenting	Preparation and defense of the final
research results	assessment paper
GPC-5.I-3.A-1. Able to independently develop a research plan, conduct research, present and defend the	Preparation and defense of the final
results in the form of a presentation/report	assessment paper
PC-1.I-1.K-1. Knows current issues in the chosen subject/professional area	State exam
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	Preparation and defense of the final
	assessment paper
PC-1.I-1.A-1. Able to formulate a topic of scientific research that reflects a current issue in the chosen	Preparation and defense of the final
subject/professional area	assessment paper
PC-1.I-1.A-2. Able to provide arguments and reasoning for the relevance, theoretical and practical	Preparation and defense of the final
significance of the chosen research topic	assessment paper
PC-1.I-2.K-1. Knows quantitative and qualitative research methods	Preparation and defense of the final
	assessment paper
PC-1.I-2.K-2. Knows the features and limitations of scientific research conducted with the use of various	Preparation and defense of the final
quantitative and qualitative methods	assessment paper
PC-1.I-2.A-1 . Able to conduct independently or in a team scientific research for business process	Preparation and defense of the final
management with the use of qualitative and quantitative methods	assessment paper
PC-2.I-1.K-1. Knows the main steps and current methods of research in the chosen subject area	Preparation and defense of the final
	assessment paper
PC-2.I-1.A-1. Able to formulate goals, hypotheses and research questions	Preparation and defense of the final
	assessment paper
PC-2.I-1.A-2 . Able to design, develop and adjust a research program that allows testing research hypotheses	Preparation and defense of the final
and finding answers to research questions	assessment paper
PC-2.I-2.K-1. Knows the methods of critical analysis and evaluation of modern scientific achievements in	Preparation and defense of the final
the field of professional activity	assessment paper
PC-2.I-2.A-2. Able to correctly choose methods and tools for solving the formulated research problem	Preparation and defense of the final
	assessment paper
PC-3.I-1.K-1. Knows current requirements for the structure of the main forms of presenting research results,	Preparation and defense of the final
including a scientific report, article and presentation	assessment paper
PC-3.I-1.A-1 . Able to present the results of research activities in an oral and written form to the professional	Preparation and defense of the final
community	assessment paper
SPC-1.I-1.A-1 . Able to analyze managerial situations that arise in multicultural teams	State exam
	Preparation and defense of the final
	assessment paper
SPC-1.I-1.A-2. Able to develop strategies for managing talent and diversity in diversity teams	State exam
SPC-1.I-2.A-1. Able to negotiate in foreign languages considering cross-cultural differences and	State exam
peculiarities of corporate cultures of various foreign countries, and evaluate their influence on the external	Preparation and defense of the final
environment	assessment paper



SPC-1.I-2.A-2. Able to adapt leadership and managerial styles to the characteristics of cross-cultural	State exam
organizations	Preparation and defense of the final
	assessment paper
SPC-2.I-1.A-1. Able to conduct a comprehensive analysis of the company's activities in the foreign market	State exam
considering the priorities of the internationalization strategy	Preparation and defense of the final
	assessment paper
SPC-2.I-1.A-2. Able to analyze real business cases and identify strengths and weaknesses of managerial	State exam
decisions in international companies	Preparation and defense of the final
	assessment paper
SPC-2.I-2.A-1. Able to analyze the market potential when developing an algorithm for entering new foreign	State exam
markets	Preparation and defense of the final
	assessment paper
SPC-2.I-2.A-2. Able to predict and manage the risks of business activities in a foreign territory	State exam
	Preparation and defense of the final
	assessment paper
SPC-3.I-1.A-1. Able to analyze the existing international strategies of a company in international business	State exam
	Preparation and defense of the final
	assessment paper
SPC-3.I-1.U-2. Able to make strategic managerial decisions in organizations / companies, considering their	State exam
form of ownership and country of origin	Preparation and defense of the final
	assessment paper
SPC-3.I-2.A-1. Able to develop a strategy for the internationalization of the company, considering the	State exam
peculiarities of the foreign business environment, the potential of the foreign market	Preparation and defense of the final
	assessment paper
SPC-3.I-2.A-3. Able to evaluate the effect of implementation of new digital business models and	State exam
technologies	
SPC-4.I-1.K-1. Knows various types of responsibility that arise in the course of research activities, and the	State exam
influence of sociocultural factors on the interpretation of the types of this responsibility	Preparation and defense of the final
······································	assessment paper
SPC-4.I-1.A-1. Able to present the results of own research activity, considering ethical and social aspects of	Preparation and defense of the final
professional communication in international companies	assessment paper
SPC-5.I-1.K-1. Knows conditions and factors of forming the potential value of an establishing business	State exam
SPC-5.I-1.A-1. Able to identify market needs and use modern approaches in the formation of business	State exam



models of established and existing enterprises	Preparation and defense of the final
	assessment paper
SPC-5.I-2.K-1. Knows main components of sustainable business development, including environmental,	State exam
social factors and corporate governance (ESG factors)	Preparation and defense of the final
	assessment paper
SPC-5.I-2.A-1. Able to diagnose the needs of an organization for changes that are adequate to the global	State exam
dynamics of the external environment and to assess its readiness for these changes	Preparation and defense of the final
	assessment paper
SPC-5.I-2.A-2. Able to evaluate the compliance of international business development projects with the	State exam
principles of sustainability	Preparation and defense of the final
	assessment paper

7.2. Assessment criteria (scores):

The grade for the state exam is awarded based on the following criteria: specified in Appendix 4 to the Regulations on the state final assessment of master's students at the Faculty of Economics of Moscow State University (https://www.econ.msu.ru/sys/raw.php?o=108349&p=attachment)

The grade for the preparation and defense of the final assessment paper is awarded based on the following criteria: specified in Appendix 7.4 to the Regulations on the state final assessment of master's students at the Faculty of Economics of Moscow State University. (https://www.econ.msu.ru/sys/raw.php?o=108349&p=attachment)

By decision of the State Examination Committee, the score for student's defense can be added within a maximum of 1 point on a ten-point scale based on the approbation results of the master's thesis main results. The decision is made by a simple majority of votes. In the event of a tie, the chairman's vote is considered decisive. Approbation may be evidenced by a documented report at a scientific conference, publication in a peer-reviewed scientific journal, or implementation of research results documented by the organization that applied these results in its activities.

Requirements for (list of) conferences, journals that may be considered as approbation of master thesis results:

 International Scientific Conference of Students, Postgraduates and Young Scientists "Lomonosov" / Международная научная конференция студентов, аспирантов и молодых учёных «Ломоносов-2025» (RUS, ENG), Lomonosov Moscow State University <u>https://lomonosov-msu.ru/rus/event/9000/</u>



- 2) XIV International Student Conference 'New Horizons of Economic Growth # Social Wellbeing # Cultural Achievements' (ENG), English Language Department, Faculty of Economics, MSU <u>https://www.econ.msu.ru/departments/fl/Events.20241122194336_1845/</u>
- 3) Articles in peer-reviewed scientific journals that are:
- Scopus, Web of Science, RSCI indexed: <u>https://www.econ.msu.ru/sys/raw.php?o=61182&p=attachment</u>
- included in the MSU list of scientific journals, Section 'Economic Sciences' (= Экономические науки): <u>https://www.econ.msu.ru/sys/raw.php?o=116501&p=attachment</u>

7.3. Scale for assessment of the results of the final state assessment:

Scale for assessment of the results of the state exam:

Grade	Minimum score	Maximum score
Excellent	8,5	10,0
Good	6,5	8,4
Satisfactory	4,0	6,4
Failed	0,0	3,9

Scale for assessment of the results of the preparation and defense of the final assessment paper:

Grade	Minimum score	Maximum score
Excellent	8,5	10,0
Good	6,5	8,4
Satisfactory	4,0	6,4
Failed	0,0	3,9

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

Sample list of questions for the preparation to the state exam

Sample list of questions on the 'Strategic Management' topic (in English)

- 1. Tools of international business environment analysis (PESTEL analysis, Porter's Five Forces Model, SWOT analysis).
- 2. Business Model Canvas (A.Osterwalder): description and examples.
- 3. Strategic management attributes: definitions, descriptions, examples.
- 4. Strategy. Levels of strategy: definitions and examples.
- 5. Diversification and corporate-level strategy: definitions and examples.
- 6. Business environment (internal environment, macro- and micro environment): definitions and tools.
- 7. Core Competences and Business Strategy.
- 8. International Business: Forms (definitions and examples), Reasons and Barriers.
- 9. CAGE Distance Framework: how to use and analyze results.
- 10. AAA Internationalization strategies: description and examples.

Sample list of questions on the 'Modern technologies and methods of managerial decision-making' topic (in English)

- 1. Problem structuring for better decision making. Funnels and filters in decision making.
- 2. Problem solving process in decision making: steps and examples.
- 3. Structuring tools. Issue tree. MECE principle.
- 4. Decision / solution communication: pyramid principle, Situation-Complication-Resolution sequence.
- 5. Decision making in uncertainty. Uncertainty index. Uncertainty levels. Uncertainty types by zone of control.
- 6. Strategies to handle uncertainty. Relevant tools and concepts from risk management (asymmetric risks, tail risks, scenario planning, risk adjusted forecasting etc.).
- 7. Strategies to handle uncertainty. Relevant tools of business / startup development under uncertainty (Lean Startup methodology, hypotheses testing, experiments, iterations, MVP).

Sample list of questions on the 'International Business' topic (in English)

- 1. What is changing for the company business environment, when it starts doing business in foreign countries? Please be specific, identify both benefits and challenges.
- 2. How does international business activity affect donor countries and recipient countries? Please be specific, identify both gains and possible losses.
- 3. Explain how has the nature of international business changed during last two decades? Did it change the criteria for international company classification? What were the driving forces for this change?

- 4. Identify the components of culture and describe their impact on international business. Show how cross-cultural differences affect managerial decisions in international companies.
- 5. Describe the major components of global business environment and identify major macro and micro- level elements.
- 6. Describe the different contractual entry modes that are available to companies.
- 7. Describe the different investment entry modes that are available to companies.
- 8. Describe the strategic factors in selecting an entry mode for international company.
- 9. What factors should be taken into consideration during assessment of the national business environment?
- 10. Describe the Hofstede-framework used to classify cultures and explain how it is applied in managerial practices.
- 11. Identify the reasons forcing the companies to go global.
- 12. Explain how operations in multi-currency environment increase international business risks.
- 13. Describe the entry strategy development process.
- 14. What are the major methods and sources of information for prospective market research?

Sample list of questions on the 'International Venture Development' topic (in English)

- 1. What is entrepreneurship? Different images of entrepreneur and entrepreneurship. Contributions of Entrepreneurship to Society.
- 2. Entrepreneurial individual and entrepreneurial team. Characteristics of successful entrepreneurs. Team composition. Advantages and disadvantages of homogeneity and heterogeneity for team composition.
- 3. Types of opportunities. Types of innovation. Sources of new venture ideas. Opportunity Recognition Process.
- 4. PRIME Analysis Framework to evaluate opportunities.
- 5. Are all types of resources useful for innovation and entrepreneurial growth? Which resources or resource bundles do you deem most important for business growth?
- 6. Discuss the pros and cons of having informal vs. formal HR practices and how they affect the recruitment process.
- 7. How can entrepreneurs transit from informal to more formal HR practices and what are the consequences of such a transition?
- 8. Why is it (not) important to protect the resources of a company? Can all resources be protected?
- 9. Business plan, components of business plan, specifics of global business planning.

Sample list of questions on the 'International Marketing' topic (in English)

- 1. Comment on the following statement: "In general marketing could be considered being international if the company operates outside of its regular market environment". What elements make for a different market environment?
- 2. Comment on the well-known statement of David Packard "Marketing is Too Important to Be Left to the Marketing Department".

- 3. Role of middlemen in international marketing. Describe the main role that different types of middlemen play in international trade. Describe the role of Incoterms in international marketing.
- 4. How can you apply the Thomas Gad "4D Branding" model in international marketing.
- 5. Marketing classification of mass goods. Marketing strategies for different types of goods in international markets.
- 6. Product life cycle theories and their interpretation in international marketing practice.
- 7. Adaptation strategies and unified marketing strategies for local and international markets. Main tendencies. How to apply Jerome McCarthy theory to modern international marketing?
- 8. Digital marketing instruments in information societies. What are the pros and cons in their application.
- 9. Peculiarities of B2B marketing: organization, distribution of responsibility, purchasing decisions, transformation of means of marketing stimulation. The role of advertising and direct sales, features of communications. How would you comment on the IBM B2B slogan: "no one has been penalized yet for choosing IBM?"
- 10. What are the specific features of service marketing? Do you see any necessity to correct them in international marketing?
- 11. The concept of "product levels" from the producer's and customer's viewpoints. The concept and practical use of benchmarking. Place of benchmarking in international marketing.
- 12. Application of SWOT-analysis and K.Ohmae 3C theory in international expansion strategies.

Sample list of questions on the 'International Communication and Leadership' topic (in English)

- 1. What is a Transactional Leader? What is a Transformational Leader? Give examples.
- 2. Ethical Leadership is a critical factor for a company to be sustainable. What is Tone at the top? What is the leadership role of the Board of Directors in setting the Tone at the Top?
- 3. What is the importance of Trust in a Leader? How does a Leader Establish and Maintain Trust?
- 4. What are the 5 Dimensions of Trust, Explain each dimension of the 5 Dimensions.
- 5. Define Trust and the five elements of Trust.
- 6. Identify and explain each of the eight elements in the communication process according to Stephen Robbins
- 7. What is the principle reason for failed communications? How does tool -Clarify and Confirm- improve the success of communications? What are five ways to improve Listening?
- 8. How does Cultural Context impact Communications? Describe how to recognize and respond to non-verbal communications?
- 9. Culture impacts both leadership and communications. Giving examples for each of the following questions, please explain: (1) The importance of culture for leaders. (2) The importance of culture in effective communications.



- 10. How does successor planning help an organization have sustainable leadership? What are the benefits of successor planning? What are the shortcomings of successor planning?
- 11. What are the two main advantages and disadvantages of Written Communications? What are the two main advantages and disadvantages of Non Verbal Communications?

7.5. Methodological guidelines and requirements for completion of the tasks of the final state assessment:

Methodological guidance for the preparation to the state exam

Knowledge of the theoretical foundations of international business management and the ability to apply theoretical principles in the analysis of practical situations are checked at the state exam. To prepare for the exam, it is recommended to use the study materials of the disciplines posted at On.Econ, the electronic learning information environment of the Faculty of Economics, Lomonosov Moscow State University, in the sections corresponding to the disciplines.

Orientation lectures before the state exam will provide an overview of the main topics of the program.

The procedure for conducting the state exam is prescribed in the Regulations on the procedure for conducting final state assessment for master's programs of the Faculty of Economics, Lomonosov Moscow State University.

Methodological guidance for the preparation to the defense of the final assessment paper

The procedure for the defense of a master's thesis is described in the Regulations on the procedure for conducting final state assessment for master's programs of the Faculty of Economics, Lomonosov Moscow State University. The requirements for master's theses are described in the Regulations on the preparation and defense of a master's thesis at the Faculty of Economics, Lomonosov Moscow State University.

8. Resources

8.1. List of literature

Topic 1. Strategic Management

- 1. Richard Rumelt, Good Strategy Bad Strategy: The Difference and Why It Matters, 2017
- 2. Ahlstrom David, Bruton Garry. International management. Strategy and Culture in the Emerging World. Cengage Learning, 2010.
- 3. A. Osterwalder, Y. Pigneur, Business Model Generation, Wiley, 2010



Topic 2. Modern technologies and methods of managerial decision-making

- 1. Ethan M. Rasiel. The McKinsey Way: Using the Techniques of the World's Top Strategic Consultants to Help You and Your Business. McGraw-Hill, 1999. URL: http://csinvesting.org/wp-content/uploads/2012/07/the_mckinsey_way.pdf
- 2. Eric Ries. The Lean Startup: How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses. Currency, 2011. URL:

https://www.academia.edu/6418358/The_Lean_Startup_How_Today_s_Entrepreneurs_Use_Continuous_Innovation_to_Create_Radically_Succe ssful_Businesses

3. Stephen M. Byars, Kurt Stanberry. Business Ethics. OpenStax, 2018. URL: https://assets.openstax.org/oscms-prodcms/media/documents/BusinessEthics-OP.pdf

Topic 3. International Business

- 1. Griffin R.W. and Pustay M.W. International Business. A Managerial Perspective. Pearson Education, 8-th edition, 2015.
- 2. Hofstede G. The Cultural Relativity of Organizational Practices and Theories// Journal of International Business Studies, Fall 1983, pp.75-89
- 3. Yigang Pan and David K. Tse The Hierarchical Model of Market Entry Modes. Journal of International Business Studies, Vol. 31, No. 4, 2000, pp. 535-554.
- 4. Yadung Luo. Political Risk and Country risk in International Business: Concepts and Measures. In: The Oxford Handbook of International Business. Oxford University Press, 2010.
- 5. Yuqing Xing and Neal Detert. How the iPhone Widens the United States Deficit with the People's Republic of China. ADBI Working Paper Series No.257, December 2010.

Topic 4. International Venture Development

- 1. The Startup Owner's Manual: The Step-By-Step Guide for Building a Great Company Mar 1, 2012 by Steve Blank and Bob Dorf
- 2. Andrew and Mary Bragg 'Developing new Business Ideas' FT Prentice Hall 2005
- 3. Osterwalder & Y. Pigneur, 'Business Model Generation' Wiley, 2010.

Topic 5. International Marleting

- 1. Beckwith H. The Invisible Touch: The Four Keys to Modern Marketing. Grand Central Publishing, 2001.
- 2. Kotler Ph., Armstrong G. Principles of Marketing. 17th edition. Pearson, 2017.
- 3. Kotler Ph., Keller K. Marketing Management. 14th edition. Prentice Hall, 2012.
- 4. Lambin J.-J., Chumpitaz R., Schuiling I. Market-Driven Management: Strategic and Operational Marketing. Palgrave Macmillan, 2007.
- 5. Moore G. Crossing the Chasm: Marketing and Selling High-Tech Products to Mainstream Customers. Harper Business, revised edition, 2006.



- 6. Ries A., Trout J. Positioning: The Battle for Your Mind. New Jork: McGraw Hill, 1981.
- 7. Lane R., King K. Kleppner's Advertising Procedure. 18th edition, Pearson, 2010.

Topic 6. International Communication and Leadership

- 1. Robert J House et al., Culture, Leadership, and Organizations, The GLOBE Study of 62 Societies, Sage Publications, 2004
- 2. Geert Hofstede, Culture and Organizations: Software of the Mind, McGraw Hill, 2010
- 3. Peter G. Northouse, Leadership, Theory and Practices, Sage Publications, 2013

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/)

8.4. List of Internet resources (if necessary)

- ScienceDirect: <u>https://www.sciencedirect.com/</u>
- SpringerLink <u>https://link.springer.com/</u>
- -JSTOR https://www.jstor.org/

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.



- 9. Language of the final state assessment: English
- 10. Professor (professors): members of the state examination committee
- **11. Syllabus authors:** members of the managing board of the Master program in International Business Management