Документ подписан простой электронной подписью
Информация о владельце:
ФИО: Максимов Алексей Борисович
Должность: директор департамента по образовательной политике
Дата подписания: 13.04.2026 17:22:28
Уникальный программный ключ:
8db180d1a3f02ac9e60521a5672742735c18b1d6

B.3.1. "State final certification"
for the direction of training 38.03.02 “Management”
educational program: “Business Process Management”

1. The purpose and objectives of the state final certification

The purpose of the state final certification is to establish compliance with the results of students mastering educational program developed at the Moscow Polytechnic University, requirements of the Federal State Educational Standard higher education in the field of training 38.03.02 Management.

Objectives of the state final certification:

- have a systematic understanding of analysis tools and product management, marketing communications tools and their features of use, about the structures and development trends of the Russian and the global economy;

- understand the features of the development and use of marketing in Russia, use marketing tools when entering foreign markets, understand the importance of corporate social responsibility and business ethics, understand and use the diversity of economic processes, their connections with other processes occurring in society, for increasing the efficiency of the enterprise;

- have an idea of the priority areas of development national economy and prospects for technical, economic and social development of the relevant industry and enterprise;

2. Place of state final certification in the structure of the EP

State final certification is carried out by state examination boards in order to determine compliance results of students mastering the main educational program corresponding to the requirements of the federal government educational standard in the direction of bachelor's training 38.03.02 “Management”, approved by order of the Ministry of Education and Science RF dated August 12, 2020 No. 970 (Registered with the Ministry of Justice of Russia on August 25, 2020 No. 59449).

A student is allowed to take part in the state final certification if he/she having academic debt and having completed the course in full curriculum or individual educational plan higher education program in the direction of 38.03.02 Management.

3. Structure of the state final certification (SFA)

Block 3 “State Final Certification” includes defense final qualifying work, including preparation for the procedure eleven defense and defense procedure, as well as preparation for delivery and delivery state exam.

State final certification of students in the field of study preparation 38.03.02 Management is carried out in the form of: graduation defense qualifying work.

4. Planned results of mastering the educational program, controlled during the state final certification

Cipher competencies	**Contents of competence**	**Type of GIA used to control development**
Organizational and managerial activities		
General cultural competencies		
UC-1	Ability to search, critically analyze and synthesis of information, apply a systematic approach to solving problems	Graduation qualifying Job
UC-2	Ability to define tasks within goal and choose the best ways to achieve them decisions based on current legal norms, available resources and limitations	Graduation qualifying Job
UC-3	Ability to carry out social interaction and realize your role in the team	Graduation qualifying Job
UC-4	Ability to carry out business communication oral and written forms in the state language Russian Federation and foreign language(s)	Graduation qualifying Job

UC-5	Ability to perceive intercultural diversity of society in socio-historical, ethical and philosophical contexts	Graduation qualifying Job
UC-6	Ability to manage your time, organize and implement a trajectory of self-development based on principles of lifelong education	Graduation qualifying Job
UC-7	Ability to maintain proper level physical fitness to ensure full social and professional activities	Graduation qualifying Job
UC-8	Ability to create and maintain in everyday safe in life and professional activities living conditions for the preservation of natural environment, ensuring sustainable development of society, in including in the event of a threat or emergency situations and military conflicts	Graduation qualifying Job
UC-9	Ability to use basic defectology knowledge in social and professional spheres	Graduation qualifying Job
UC-10	Ability to accept sound economic solutions in various areas of life	Graduation qualifying Job
UC-11	Ability to form an intolerant attitude towards corrupt behavior	Graduation qualifying Job
General professional competencies		
OPC-1	Ability to solve professional problems knowledge-based	Graduation qualifying Job

	(intermediate level) economic, organizational and managerial theories	
OPC-2	Ability to collect, process and analyze data necessary to solve the problems management tasks, using modern tools and intelligent information and analytical systems	Graduation qualifying Job
OPC-3	Ability to develop reasonable organizational and managerial decisions taking into account their social significance, promote their implementation in conditions of a complex and dynamic environment and evaluate them consequences	Graduation qualifying Job
OPC-4	Ability to identify and evaluate new market opportunities opportunities, develop business plans for creating and development of new areas of activity and organizations	Graduation qualifying Job
OPC-5	Ability to use when solving modern professional tasks information technology and software, including management of large data sets and their predictive analysis	Graduation qualifying Job
OPC-6	Ability to understand the operating principles of modern information technologies and use them for solving problems of professional activity	Graduation qualifying Job
Professional competencies		

PC-1	Ability to regulate processes departments of the organization or development administrative regulations of departments organizations	Graduation qualifying Job
PC-2	Ability to design and implement cross-functional organizational processes	Graduation qualifying Job
PC-3	Ability to identify stakeholders and interact with them	Graduation qualifying Job
PC-4	Ability to prepare for conducting monitoring parameters and assessing success changes carried out in the organization	Graduation qualifying Job
PC-5	Ability to collect information about business problems and identify business opportunities for the organization	Graduation qualifying Job
PC-6	Ability to formulate possible solutions to based on the target indicators developed for them, and also carry out analysis, justification and selection solutions	Graduation qualifying Job

As a result of mastering the educational program, the graduate must:

have a systematic understanding of analysis and management tools product, marketing communications tools and their features use, structures and development trends of Russian and global economics;

understand the features of the development and use of marketing in Russia, using marketing tools when entering foreign markets with the concept of corporate

social responsibility and business ethics, diversity of economic processes in the modern world, their connection with other processes occurring in society;

have an idea of the priority areas of development national economy and prospects for technical, economic and social development of the relevant industry and enterprise;

know:

- how the innovation process functions;
- how to choose an optimal innovation strategy for an enterprise;
- structure of the organization of innovative management at the enterprise;
- modern practical techniques of innovative management;
- organizational forms of innovative activity;
- sources and forms of financing innovations;
- basic techniques for examining innovative projects;
- methods for calculating the economic efficiency of projects and investments;

be able to:

- choose specific areas of innovation activity;
- draw up a business plan for an innovative project;
- develop an innovative business strategy;
- develop a risk management strategy;
- analyze socially significant problems and processes, occurring in society, and predict their possible development in future;
- use regulatory legal documents in their activities;
- draw up a plan for an innovative project;
- carry out economic calculations based on key indicators efficiency of innovative projects;
- economically justify the effectiveness of innovative projects;

own:

- theory and methodology of innovative activity in an enterprise;
- experience in analytical and research activities;

- experience in developing design solutions in the field of professional activities;

- experience in preparing proposals and implementation activities developed projects and programs;

- experience in choosing a course of action and forming an innovative enterprise strategy;

- experience in drawing up a business plan for an innovative project;

- experience in constructing a network diagram to implement the developed programs to achieve the final goal.