Документ подписан простой электронной подписью
Информация о владельце:
ФИО: Максимов Алексей Борисович
Должность: директор департамента по образовательной политике
Дата подписания: 18.09.2025 17:42:35
Уникальный программный ключ:
8db180d1a3f02ac9e60521a5672742735c18b1d6

MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION

FEDERAL STATE AUTONOMOUS EDUCATIONAL INSTITUTION OF HIGHER EDUCATION

"MOSCOW POLYTECHNIC UNIVERSITY"
(MOSCOW POLYTECHNIC UNIVERSITY)

Faculty of Economics and Management

APPROVED BY
FEU Dean
_____ /A. V. Nazarenko/
«27» February 2025

WORKING PROGRAM OF THE DISCIPLINE

«Introduction to the Profession»

Direction of training/specialty
38.03.01 Economy

Profile/specialization
International business and foreign economic

Qualification
bachelor

Forms of study
full-time

Moscow, 2025

Developer(s):

Professor of the Department of Economics and Organization,

Doctor of Economics, Associate Professor  V.V. Kurennaya

Agreed:

Head of the Department of Economics and Organization,

PhD, Associate Professor  A.V. Tenishchev

Content

1. Objectives, tasks and planned learning outcomes in the discipline 4
2. The place of the discipline in the structure of the educational program..... 4
3. Structure and content of the discipline..... 5
3.1. Types of academic work and labor intensity..... 5
3.2. Thematic plan for studying the discipline 5
3.3. Content of the discipline..... 7
3.4. Topics of seminars/practical and laboratory classes 8
3.5. Subjects of course projects (course papers) 8
4. Educational, methodological and informational support 9
4.1. Regulatory documents and GOSTs 9
4.2. Main literature..... 9
4.3. Further reading 9
4.4. Electronic educational resources 9
4.5. Licensed and freely distributed software 9
4.6. Modern professional databases and information reference systems 9
5. Logistics support 10
6. Methodological recommendations..... 10
6.1. Methodological recommendations for the teacher on organizing training 10
6.2. Methodological instructions for students on mastering the discipline..... 10
7. Evaluation Fund 12
7.1. Methods of monitoring and assessing learning outcomes 12
7.2. Scale and criteria for assessing learning outcomes 12
7.3. Evaluation tools 13

1. Objectives, tasks and planned learning outcomes for the discipline

The purpose of mastering the discipline "Introduction to the Profession"is an introduction students with the content of their future professional activity, the volume of knowledge, skills, and abilities that students should receive during their studies at the university, the formation of systemic ideas about the future profession, as well as about the theoretical foundations, methodology, methods, and practices of studying economic processes and patterns.

Objectives of the course "Introduction to the Profession": - to form in students a realistic understanding of the profession of an economist, its place and role in modern society; - to acquaint students with the main areas of future professional activity; - to prepare students for more successful mastering of disciplines; - to promote the development of intellectual and volitional qualities necessary for the implementation of professional economic activity; - to prepare students for more successful mastering of disciplines; - to promote the development of intellectual and volitional qualities necessary for the implementation of professional economic activity. - to develop the ability to collect, analyze and process data necessary for solving professional problems; - to develop in students the skills of independent thinking in solving problems of scientific knowledge; - to develop the ability to collect and analyze the initial data necessary for the calculation of economic and socio-economic indicators; - to form the ideological and methodological foundations of the thinking culture of a future economist.

Training in the discipline "Introduction to the Profession" is aimed at developing the following competencies in students:

Code and name of competencies	Indicators of Competence Achievement
UK-10. Capable of making informed economic decisions in various areas of life	IUK-10.1. Understands the basic principles of macroeconomics and economic development, the goals and types of state participation in the economy IUK-10.2. Presents the basic patterns of functioning of microeconomics and factors that ensure the rational use of resources and the achievement of effective results of activities IUK-10.3. Applies methods of economic and financial planning to achieve personal financial goals, uses financial instruments for managing personal budget that are adequate to the set goals, optimizes own financial risks

2. The place of the discipline in the structure of the educational program

The discipline refers to the part formed by the participants of educational relations: B1.2.1 “Disciplines (modules)”.

The study of the discipline is based on the following disciplines, and practical training:

- Economic theory;
- Digital Literacy

The basic principles of the discipline should be used in the future studying the following disciplines (practices):

- Economy of enterprises and organizations;
- Finance of enterprises and organizations.

3. Structure and content of the discipline

The total workload of the course is 4 credit units (144 hours).

3.1 Types of academic work and labor intensity

3.1.1. Full-time education

p/p	Type of academic work	Quantity hours	Semesters	
			1	-
1.	**Classroom lessons**	**64**	**64**	-
	including:			
1.1	Lectures	32	32	-
1.2	Seminars/practical classes	32	32	-
1.3	Laboratory exercises	-	-	-
2.	**Independent work**	**80**	**80**	-
	including:			
2.1	Preparation for practical classes (study of lecture material)	20	20	-
2.2	Preparing for testing	30	30	-
2.3	Independent solution of problems/cases	30	30	-
	Interim assessment			
	credit/differential credit/exam		exam	-
	Total	**144**	**144**	-

3.1.2. Part-time and part-time education

p/p	Type of academic work	Quantity hours	Semesters	
			2	-
1.	**Classroom lessons**	**36**	**36**	-
	including:			
1.1	Lectures	18	18	-
1.2	Seminars/practical classes	18	18	-
1.3	Laboratory exercises	-	-	-
2.	**Independent work**	**108**	**108**	-
	including:			
2.1	Preparation for practical classes (study of lecture material)	36	36	-
2.2	Preparing for testing	36	36	-
2.3	Independent solution of problems/cases	36	36	-
	Interim assessment			
	credit/differential credit/exam		exam	-
	Total	**144**	**144**	-

3.2 Thematic plan for studying the discipline

(by form of education)

3.2.1. Full-time education

p/p	Sections/Topics of the Discipline	Labor intensity, hour		
		IN	Classroom work	WITH

			Lectures	Practical classes	Laboratory classes	Practical Preparation	
1.	The concept and social significance of the profession of economist	18	4	4	-	-	10
2.	The Role of an Economist and the Requirements for the Profession in Modern Russia and the Modern World	18	4	4	-	-	10
3.	Introduction to the Basics of Economist's Educational Activities	18	4	4	-	-	10
4.	Characteristics of the direction "Economics" and qualification requirements for its degree	18	4	4	-	-	10
5.	Science and scientific research	18	4	4	-	-	10
6.	Methodology of scientific research	18	4	4	-	-	10
7.	Writing and formatting a scientific paper	18	4	4	-	-	10
8.	Directions and organization of research activities of the Economist	18	4	4	-	-	10
	Total	**144**	**32**	**32**	**-**	**-**	**80**

3.2.1. Part-time and part-time education

p/p	Sections/Topics of the Discipline	Labor intensity, hour					
		Total	Classroom work				Independent Job
			Lectures	Practical classes	Laboratory classes	Practical Preparation	
1.	The concept and social significance of the profession of economist	18	2	2	-	-	14
2.	The role of an economist and the requirements for the profession in modern Russia and the modern world	18	2	2	-	-	14
3.	Introduction to the Basics of Economist's Educational Activities	22	4	4	-	-	14
4.	Characteristics of the direction "Economics" and qualification requirements for its degree	18	2	2	-	-	14
5.	Science and scientific research	18	2	2	-	-	14
6.	Methodology of scientific research	16	2	2	-	-	12
7.	Writing and formatting scientific papers	16	2	2	-	-	12

8.	Directions and organization of scientific research activities of an economist	18	2	2	-	-	14
	Total	**144**	**18**	**18**	**-**	**-**	**108**

3.3 Contents of the discipline

The concept and social significance of the profession of economist *1. The place and role of the course "Introduction to the Profession" in the system of economic disciplines, in the professional training of an economist 2. The main goals and objectives of mastering the course "Introduction to the Profession" 3. Legal foundations of the education system in the Russian Federation used in the professional training of an economist 4. The structure and content of the academic discipline "Introduction to the Profession" 5. Features of preparing a student for the profession of an economist. Quality management system in a university*
The role of an economist and the requirements for the profession in modern Russia and the modern world *1. Economy as a subsystem of society. Economic institutions. 2. Economic activity: essence and features 3. Economist: the essence of this profession, requirements for the profession of an economist and the scope of his activities 4. Economists in the scientific field and educational institutions*
Introduction to the Basics of Economist's Educational Activities *1. Organizational structure of the university 2. Forms of organization of the educational process in higher education 3. Organization of the educational process in the university. Forms of pedagogical control 4. Independent and research work of students 5. Practice. Final stages of preparation*
Characteristics of the direction "Economics" and qualification requirements for its degree *1. Requirements for the level of training of a graduate in the profession of an economist 2. Characteristics of the professional activities of bachelors in the field of "Economics" 3. Characteristics of the professional activities of masters in the field of "Economics"*
Science and scientific research *1. The concept of science and the history of its formation 2. Classification of sciences 3. Scientific research, its essence and features of its implementation 4. Types of scientific research.*
Methodology of scientific research *1. The concept of method and methodology of scientific research* *2. Scientific methods of empirical research* *3. Scientific methods of theoretical research*
Writing and formatting scientific papers *1. Scientific work: essence and types. 2. Structure of scientific work. Rubrication 3. Dissertation as a type of scientific work 4. Varieties*

dissertations and requirements for them 5. Language and style of scientific work
Directions and organization of research activities of an economist *1.Forms of scientific research activity of an economist* *2. Principles of organizing scientific research activities of an economist* *3. The influence of scientific activity on the practical activity of a graduate.*

3.4 Topics of seminars/practical and laboratory classes

3.4.1. Seminars/practical classes

P\P	**Section names/ topics of discipline**	**Form of control**
1.	The concept and social significance of the profession of economist	Testing, writing papers and essays
2.	The role of an economist and the requirements for the profession in modern Russia and the modern world	Testing, writing papers and essays
3.	Introduction to the Basics of Economist's Educational Activities	Testing, writing papers and essays
4.	Characteristics of the direction "Economics" and qualification requirements for its degree	Testing, writing papers and essays
5.	Science and scientific research	Testing, writing papers and essays
6.	Methodology of scientific research	Testing, writing papers and essays
7.	Writing and formatting scientific papers	Testing, writing papers and essays
8.	Directions and organization of scientific research activities of an economist	Testing, writing papers and essays

3.4.2. Laboratory exercises

Laboratory classes for this discipline are not provided for in the curriculum.

3.5 Topics of course projects (course papers)

The curriculum does not provide for a course project (course work) for this discipline.

4. Educational, methodological and informational support

4.1 Regulatory documents and GOSTs

1. Tax Code of the Russian Federation of July 31, 1998 No. 146-FZ (as amended). Access from the legal system "ConsultantPlus". https://www.consultant.ru/document/cons_doc_LAW_19671/?ysclid=llccvfasoe103783874(date of access: 15.08.2023).

4.2 Main literature

1. Afanasyev, V. V. Methodology and methods of scientific research: a textbook for universities / V. V. Afanasyev, O. V. Gribkova, L. I. Ukolova. - 2nd ed., revised and enlarged. - Moscow: Yurait Publishing House, 2023. - 163 p. - (Higher education). - ISBN 978-5-534-17663-6. - URL:https://urait.ru/bcode/533500

2. Glazkov, V. N. Methods of scientific research in the field of tourism and hotel business: textbook for universities / V. N. Glazkov. - Moscow: Yurait Publishing House, 2023. - 177 p. — (Higher education). — ISBN 978-5-534-13427-8. — URL: https://urait.ru/bcode/519396

3. Enterprise Economics: textbook and practical training for universities / A. V. Kolyshkin [et al.]; edited by A. V. Kolyshkin, S. A. Smirnov. - Moscow: Yurait Publishing House, 2023. - 479 p. - (Higher education). - ISBN 978-5-534-15122-0. - Text: electronic // Educational platform Yurait [website]. - URL: https://urait.ru/bcode/511211 (date of access: 02/16/2023).

4.3 Further reading

1. Vyatkin, V. N. Risk management: textbook / V. N. Vyatkin, V. A. Gamza, F. V. Maevsky. - 2nd ed., revised and enlarged. - Moscow: Yurait Publishing House, 2023. - 365 p. - (Higher education). - ISBN 978-5-9916-3502-8. - Text: electronic // Yurait Educational Platform [website]. - URL: https://urait.ru/bcode/511018 (date of access: 02/16/2023).

2. Mokiy, V. S. Methodology of scientific research. Transdisciplinary approaches and methods: a textbook for universities / V. S. Mokiy, T. A. Lukyanova. - 2nd ed., revised and enlarged. — Moscow: Yurait Publishing House, 2023. — 229 p. — (Higher education). — ISBN 978-5-534-13916-7. — URL: https://urait.ru/bcode/515431

3. Roy, O. M. Methodology of scientific research in economics and management: educational manual for universities / O. M. Roy. - 3rd ed., revised and enlarged. - Moscow: Yurait Publishing House, 2023. - 211 p. - (Higher education). - ISBN 978-5-534-17018-4. - URL: https://urait.ru/bcode/532198 .

4.4 Electronic educational resources

1. EOR By discipline "Introduction V profession" https://online.mospolytech.ru/course/view.php?id=627.

4.5 Licensed and freely distributed software security

1. Microsoft Office suite programs (Word, Excel, PowerPoint)

4.6 Modern professional databases and information reference systems

1. SPS "ConsultantPlus: Non-commercial Internet version". - URL: http://www.consultant.ru/online/ (date accessed: 16.02.2023). –Access mode: free.

5. Logistics

1. Lecture hall.
2. Auditorium for practical classes.
3. Computer class with Internet access.
4. Audience for group and individual consultations, ongoing monitoring and midterm assessment.
5. Audience for independent work.
6. Library, reading room.

6. Methodological recommendations

6.1 Methodological recommendations for the teacher on the organization training

This section of this work program is intended for beginning teachers and practicing specialists who do not have teaching experience.

The discipline "Introduction to the Profession" forms the competencies of UK-10 in students. In the context of constructing educational systems on the principles of the competency-based approach, a conceptual change in the role of the teacher has occurred, who, along with the traditional role of the knowledge carrier, performs the function of the organizer of the student's scientific research work, a consultant in the procedures for selecting, processing and interpreting information necessary for practical action and further development, which must be taken into account when conducting lectures and practical classes in the discipline "Introduction to the Profession".

Teaching theoretical (lecture) material on the subject “Introduction to the Profession” is carried out on the basis of interdisciplinary integration and clear interdisciplinary connections within the framework of the educational program and curriculum.

The detailed content of individual topics of the discipline “Introduction to the Profession” is considered in paragraph 3.3 of the work program.

Sample versions of tasks and test assignments for current monitoring and a list of questions for the exam in the discipline are presented in the FOS for the discipline in paragraph 7 of this work program.

The list of primary and secondary literature, databases and information reference systems required during the teaching of the discipline “Introduction to the Profession” is given in paragraph 4 of this work program.

6.2 Methodological instructions for students on mastering the discipline

Acquiring in-depth knowledge of the discipline is achieved through active independent work of students. It is advisable to use the allocated hours to get acquainted with educational and scientific literature on the problems of the discipline, and to analyze scientific concepts.

The discipline provides for various forms of monitoring the level of achievement by students of the stated indicators of mastery of competencies.

Forms of ongoing control – active work in practical classes, testing.

The form of intermediate control in the discipline is an exam, during which the level of achievement of the stated indicators of mastery of competencies by students is assessed.

Methodological guidelines for mastering the discipline.

Lecture classes are conducted in accordance with the content of this work program and represent a presentation of the theoretical foundations of the discipline.

Attendance at lectures is mandatory.

Taking notes on lecture material is permitted both in writing and on a computer.

Regular repetition of the material of lecture notes for each section in preparation for the current forms of certification in the discipline is one of the most important types of independent work of the student during the semester, necessary for high-quality preparation for the midterm certification in the discipline.

Conductingpractical classes in the discipline "Introduction to the Profession" is carried out in the following forms:

- survey on materials discussed in lectures and studied independently recommended literature;
- analysis and discussion of issues on topics, problem solving.

Attendance at practical classes and active participation in them is mandatory.

Preparation for practical classes necessarily includes studying lecture notes and recommended literature for an adequate understanding of the conditions and method of completing the tasks planned by the teacher for a specific practical class.

Methodological guidelines for the implementation of various forms of extracurricular independent work

Study of primary and secondary literature in the discipline is conducted on a regular basis in the context of each topic to prepare for the midterm assessment in the discipline "Introduction to the Profession". The list of basic and additional literature on the discipline is given in paragraph 4 of this work program.

Guidelines for preparation for midterm assessment The midterm assessment in the discipline "Introduction to the Profession" is conducted in the form of an exam. An approximate list of questions for the exam in the discipline "Introduction to the Profession" and the criteria for assessing the student's answer for the purposes of assessing the achievement of the declared indicators of competence formation are provided in the FOS for the discipline in paragraph 7 of this work program.

The student is admitted to the midterm assessment in the discipline regardless of the results of the current academic performance monitoring.

7. Evaluation Fund

7.1 Methods of monitoring and assessing learning outcomes

Code and name competencies	Achievement indicators competencies	Control methods and evaluation
UK-10. Capable of making reasonable decisions economic solutions in various areas life activity	IUK-10.1. Understands the basic principles of macroeconomics and economic development, the goals and types of state participation in the economy IUK-10.2. Represents the basic patterns of microeconomics and the factors ensuring the rational use of resources and the achievement of effective results of activities IUK-10.3. Applies methods economic and financial planning to achieve personal financial goals, uses financial resources that are adequate to the goals set personal budget management tools, optimizes your own financial risks	Intermediate certification: credit Current control: survey; testing; execution abstracts and essays

7.2 Scale and criteria for assessing learning outcomes

7.2.1. Criteria for assessing the answer during the test (formation of competence UK-10)

The credit is assessed according to the percentage of correct answers given by the student to the questions of the final test:

- from 50 to 100% correct answers – “pass”
- from 0 to 49% correct answers – “fail”.

7.2.2. Criteria for assessing the answer during the test (formation of competence UK-10_)

The credit is assessed according to the percentage of correct answers given by the student to the questions of the final test:

- from 50 to 100% correct answers – “pass”
- from 0 to 49% correct answers – “fail”.

7.2.3. Criteria for assessing the student's work in practical classes
(formation of competence UK-10)

"5" (excellent):all tasks provided for in the practical plan have been completed classes, the student answered all test questions clearly and without errors, and worked actively in practical classes.

"4" (good):all tasks provided for in the practical plan have been completed classes, the student answered all the test questions with corrective comments from the teacher and worked quite actively in practical classes.

"3" (satisfactory):all tasks provided for in the plan have been completed practical classes, with comments from the teacher; the student answered all test questions with comments.

"2" (unsatisfactory):the student did not complete it or completed it incorrectly practical tasks provided for in the practical lesson plan; the student answered the test questions with errors or did not answer the test questions.

7.2.4. Test results evaluation criteria (formation of competence UK-10)

The test is graded according to the percentage of correct answers given by the student to the test questions.

Standard scale of compliance of test results with the assigned score:

- "excellent" - over 85% correct answers; "good" - from
- 70.1% to 85% correct answers; "satisfactory" - from 55.1%
- to 70% correct answers; from 0 to 55% correct answers -
- "unsatisfactory".

"5" (excellent):the test taker demonstrates excellent theoretical knowledge, has terms and has the ability to quickly respond to test questions.

"4" (good):the test taker demonstrates good theoretical knowledge, has most terms and has the ability to quickly respond to test questions.

"3" (satisfactory):the test taker demonstrates satisfactory theoretical knowledge, has a command of basic terms and concepts.

"2" (unsatisfactory):the test taker lacks theoretical knowledge, He doesn't know the terminology and responds slowly to test questions.

7.3 Evaluation tools

7.3.1. Current control (formation of competence UK-10)

Examples of test tasks:

What is the name of the first level of higher professional education in the Russian Federation: a) bachelor's degree;

b) Master's degree;

c) postgraduate studies;

d) residency;

d) postgraduate studies.

2. What is the name of the second level of higher professional education in the Russian Federation: a) postgraduate study;

b) bachelor's degree;

c) residency;

d) Master's degree;

d) postgraduate studies.

3. Are there currently any educational programs for training specialists?

a) yes;

b) no.

4. The standard period for full-time study to obtain a bachelor's degree is:

a) 2 years;

b) 3 years;

c) 4 years;
d) 5 years.
5. The standard period for full-time study to obtain a master's degree based on a bachelor's degree is:
a) 2 years;
b) 3 years;
c) 4 years;
d) 5 years.
6. The standard period for full-time study to obtain the qualification of “specialist” is:

a) 2 years;
b) 3 years;
c) 4 years; 6
d) 5 years.
7. Which declaration contains the basic principles for the formation of the European higher education system?
a) Madrid;
b) Berlin;
c) Bologna;
d) Parisian;
d) Roman.
8. In what year was two-tier higher education introduced in the Russian Federation? a) 2008;
b) 2009;
c) 2010;
c) 2011;
d) 2012.
9. A completed cycle of education, characterized by a certain unified set of requirements, is:
a) level of education; b) module of education;
c) focus (profile) of education; d) qualification;
d) training.
10. Quality of education is:
a) orientation of the educational program towards specific areas of knowledge and (or) types of activity, determining its subject-thematic content, the predominant types of educational activity of the student and the requirements for the results of mastering the educational program;
b) a comprehensive description of the educational activities and training of the student, expressing the degree of their compliance with the Federal State Educational Standard, educational standards, federal state requirements and (or) the needs of an individual or legal entity in whose interests the educational activities are carried out, including the degree of achievement of the planned results of the educational program;
c) a set of mandatory requirements for education of a certain level and (or) for a profession, specialty and area of training, approved by the federal executive body exercising functions on developing state policy and legal regulation in the field of education.

7.3.2. Current control (formation of competence UK-10)

Sample topics for papers and essays:

Topics of abstracts (option 1)

1. Features of the activities of an economist in the field of market economy.
2. Areas of activity of an economist in government structures
3. Necessary conditions for modernizing the domestic economy and increasing its competitiveness in the global market
4. Features of knowledge assessment in the rating system in different countries.

Essay Topics (Option 1)

1. Current problems of the Russian economy at the current stage of its development and possible ways to solve them.
2. The influence of the innovative nature of the modern economy and globalization processes on the requirements for the level of training of specialists in the field of economics.
3. The nature and characteristics of the problems solved by economists in economics.
4. Describe the activities of an economist in the sphere of public authority.
5. The role of an economist in the activities of a private enterprise.

Topics of abstracts (option 2)

1. General characteristics of scientific research.
2. Science, scientific research.
3. The main types of professional retraining and updating of knowledge of economists.
4. Subject of scientific research, purpose and objectives
5. The research process, its distinctive features
6. Organization of scientific research activities of an economist

Essay Topics (Option 2)

1. Why do people need academic degrees and titles?
2. The role of science and scientific research in the work of an economist.
3. How can scientific activity influence the practical activity of a graduate?

4. The importance of scientific activity for increasing the effectiveness of practical work

7.3.3. Interim assessment (credit)

(formation of competencies UK-10)

1. The place and role of the course "Introduction to the Profession" in the system of economic disciplines, in the professional training of an economist
2. Main tasks and objectives of mastering the course "Introduction to the Profession"
3. Legal bases of the education system in the Russian Federation used in the professional training of an economist
4. Structure and content of the academic discipline "Introduction to the profession"
5. Peculiarities of preparing a student for the profession of an economist. Quality management system in a university
6. Organizational structure of the University
7. Organization of the educational process at the university

8. Forms of pedagogical control in preparing a student for the profession of an economist

9. Requirements for passing exams, tests, writing coursework, final qualification and other papers

10. The role of practice in the formation of professional qualities and skills of an economist

11. Research work of students.

12. Types of final certification tests and conditions for their organization at the university

13. Requirements for the final qualifying work

14. Organization of extracurricular work with students at the university

15. Requirements for the level of training of a graduate in the profession of economist

16. Characteristics of professional activities of bachelors in the field of "Economics"

17. Characteristics of professional activities of masters in the field of "Economics"

18. Economics as a set of specialized knowledge and as a sphere of professional activity.

19. Economy as a subsystem of society. Economic institutions

20. Economic activity: essence and features

21. Economist: the essence of this profession, requirements and scope of activity

22. Economists in the scientific field and educational institutions

23. Qualification and personal requirements for an economist

24. The concept of science and the history of its formation.