

**FEDERAL STATE BUDGETARY EDUCATIONAL
INSTITUTION OF HIGHER EDUCATION "DAGESTAN STATE
MEDICAL UNIVERSITY" OF THE MINISTRY OF HEALTH
OF THE RUSSIAN FEDERATION (FSBEI HE DSMU of the
Ministry of Health of Russia)**

APPROVED BY
Acting vice-rector for academic affairs, Candidate of Medical
Sciences,
D.A. Omarova
30.08.2021



ACADEMIC COURSE WORKING PROGRAM

ECONOMICS

Subject index **B1.0.04**

Major **31.05.01 General Medicine**

Level of higher education **Specialty**

Graduate Qualification **Physician, M.D.**

Faculty **General Medicine**

Department **Philosophy and History**

Mode of study **full-time**

Year **1**

Semester **1**

Total labor intensity **2 c.p./72 hours**

Lectures - **16 hours**

Practical classes — **34 hours**

Individual work — **22 hours**

Form of control: **Credit in II Semester**

Makhachkala 2021

REFERENCE PAPER Controlled Competency Codes: *AI-ITS-10*

Topics:

1. The role and significance of state property.
2. Maslow's hierarchy of needs
3. The emergence of the market in Russia.
4. The influence of price and non-price factors on demand in the modern Russian Federation.
5. Exchanges, fairs and auctions as elements of the market infrastructure
6. Competition: its place and role in the market economy.
7. Features of entrepreneurship development in Russia. Formation of entrepreneurial capital.
8. The role of small business in the economy.
9. The history of the emergence and development of the system of national accounts.
10. Features of the credit and banking system of Russia.
11. The state budget: types and structure. Public debt.
12. Features of the inflationary process in the Russian economy.
13. The main directions of improving the social policy of the Russian Federation.
14. International economic relations.
15. Foreign trade and trade policy.

Criteria for assessing current control (reference paper):

- Novelty of refereed text: max. – 20 points;
- The degree of disclosure of the essence of the problem: max. – 30 points;
- The validity of the source selection: max. – 20 points;
- Compliance with registration requirements: max. – 15 points;
- Literacy: max. – 15 points.

Reference paper assessment:

The abstract is evaluated on a 100-point scale, the points are translated into academic performance assessments as follows (points are taken into account in the process of current assessment of knowledge of the program material):

- ✓ 86 – 100 points – "excellent";
- ✓ 70 – 75 points – "good";
- ✓ 51 – 69 points – "satisfactory";
- ✓ less than 51 points – "unsatisfactory".

INTERVIEW ON TEST QUESTIONS FOR THE INTERIM ATTESTATIONS

Controlled Competency Codes: TS-10; AI-1TS-10; AI-2TS-10

Discipline section	Test questions
Section 1. General Foundations of Economic Theory	<ol style="list-style-type: none"> 1. Main sections of the economy. 2. Subject and methods of economic theory. 3. Main economic objectives. 4. Functions of economic theory. 5. Production capability curve. 6. Production and labor process. 7. The main elements of the labor process. 8. Stages of development of economic theory. 9. Methods of economic theory 10. The main elements of the economic system 11. Distinctive features of the economy of free competition 12. The main features of the modern market economy 13. Traditional economic system 14. The main features of the administrative-command economic system Forms of private property
Section 2. Market and state	<ol style="list-style-type: none"> 1. What is subsistence farming 2. What is commodity production 3. Conditions for the emergence of commodity production 4. Economic laws of commodity production 5. Functions of money 6. Main signs of the market 7. Economic functions of the market 8. Advantages and disadvantages of the market 9. What is a "market mechanism" 10. List the main elements of the market mechanism 11. The essence of the law of demand 12. List non-price demand factors 13. The Entity of the Supply Law 14. List non-price supply factors 15. The entity of the law of market pricing

Section 3. Fundamentals of Microeconomic Analysis	<ol style="list-style-type: none"> 1. What is the main purpose of entrepreneurial activity? 2. What applies to non-profit enterprises 3. What are the main differences between JSC and other organizational and legal forms of entrepreneurial activity? 4. What forms of capital exist? 5. What is the difference between fixed and current capital? 6. What phases does capital go through in its circulation? 7. What is the difference between accounting costs and economic costs 8. How the short-term and long-term periods differ when considering changes in costs 9. Why in the long term all the costs of the company can be considered variable 10. What is the economic effect of profit
Section 4. Macroeconomics and Economic Policy of the State	<ol style="list-style-type: none"> 1. What is the peculiarity of the economic categories used in the analysis of macroeconomics? 2. What is the role of the SNA in modern macroeconomic statistics? 3. What is the overall structure of the SNA? 4. What does the concept of "economic sector" mean and what is the role in the SNA?
	<ol style="list-style-type: none"> 5. What are the methods of calculating GNP? What is their role in statistics and analysis? 6. What is the fundamental difference between GNP and GDP? 7. What do the concepts of "inflating" and "deflating" mean? 8. What determines the difference between nominal and real indicators? 9. What aggregates does the money supply include? 10. What is the peculiarity of the modern monetary system? 11. What is the policy of "easy" and "dear" money? 12. What functions does the loan perform? 13. What are the main functions of the Central Bank? 14. What are the main functions of commercial banks? 15. What do the assets and liabilities of the bank include? 16. What constitute mandatory norms of reserves? 17. What is the banking system of the Russian Federation? 18. What monetary policy instruments exist?

Section 5. World economy. Economic development of Russia	<ol style="list-style-type: none"> 1. Name the components of foreign trade turnover. What indicators are used to characterize the degree of openness of the economy? 2. What types of foreign economic policy do you know? What are they characterized by? 3. Name the stages of development and characterize the state of the modern monetary system 4. What is the exchange rate? 5. What types of exchange rates do you know? 6. How the exchange rate is calculated based on purchasing power parity? 7. What international currency units do you know? 8. What is transitivity. What are its main features? 9. Describe the liberal model of "reforming" Russia? 10. How entrepreneurship developed in Russia? 11. Describe the structural shifts in the Russian economy in the 90s of the twentieth century? 12. What is privatization and how it differs from denationalization. What are the stages and consequences of privatization in Russia? 13. Compare the situation on the labor market of Russia in the 90s of the twentieth century and at the beginning of the XXI century. 14. How did the transformations in the country affect its economic situation, the level of income of citizens, the quality and standard of living of their lives?
--	---

Criteria for assessing the current assessment of academic performance (test questions interview):

✓ "Excellent":

The student has a deep knowledge of the educational material on the topic of the practical lesson, formulated a complete and correct answer to the questions of the topic of the lesson, in compliance with the logic of the presentation of the material, shows the assimilation of the relationship of the basic concepts used in the work, was able to answer all clarifying and additional questions. The student demonstrates knowledge of theoretical and practical material on the topic of the lesson.

✓ "Good":

The student showed knowledge of the educational material, mastered the basic literature, was able to answer almost completely all the additional and clarifying questions asked. The student demonstrates knowledge of theoretical and practical material on the topic of the lesson, allowing minor inaccuracies.

✓ "Satisfactory":

The student as a whole mastered the material of the practical lesson, answered not all clarifying and additional questions. The student finds it difficult to correctly assess the proposed task, gives an incomplete answer that requires leading questions of the teacher.

✓ "Unsatisfactory":

The student has significant gaps in the knowledge of the main educational material of the practical lesson, did not fully disclose the content of the questions, could not answer clarifying and additional questions. The student gives an incorrect assessment of the situation,

incorrectly chooses the algorithm of actions. An unsatisfactory grade is given to a student who refuses to answer the questions of the topic of the practical lesson.

CASE TASKS BY DISCIPLINE

Controlled Competency Codes: *TS-10; AI-1TS-10; AI-2TS-10*

Task 1. *Production Possibility Curve (PPC) and health clinic*

Three experienced doctors: Ivan, Anton and Mikhail decided to set up a clinic. For a full working day (8 hours) Ivan can either see 6 patients or perform the work of a nurse estimated at 6 conditional hours, Anton can see 9 patients or perform the work of a nurse estimated at 4 conditional hours, and Mikhail can see 10 patients or perform the work of a nurse estimated at 5 conditional hours. According to sanitary standards, the work of a nurse corresponding to at least 10 conditional hours must be performed in the clinic during the working day. Doctors consider it appropriate to open a clinic only if they can see at least 20 patients a day.

1. Build a daytime PPC of the clinic, if the doctors still decide to open it (with appropriate explanations of the logic of the construction).
2. Assess whether they will be able to organize the work without involving service personnel.
3. If doctors decide to hire a highly qualified nurse who can perform her work in a working day, estimated at 8 conditional hours, how then the daytime PPC of the clinic will change?
4. Estimate what additional income (compared to paragraph 1) the clinic will be able to receive if the doctor hires a nurse, provided that the fee for the patient's reception in the clinic is 1300 rubles.

Task 2. *Supply, demand and equilibrium price*

For the product Q in the market, the following values of the function are set:

Supply function: $p = 1 + 3/2Q$

Demand function: $p = 5 - 1/2Q$

- a) What quantity of goods will the seller offer at a price of $p = 3$; $p = 6$; $p = 9$
- b) What quantity of goods will the seller offer at a price of $p = 1$
- c) Represent both functions graphically and determine the equilibrium price and the equilibrium quantity
- d) Why prices $p = 4.5$ and $p = 3$ are not equilibrium

Task 3. *Pricing procedure*

Calculate the price of daily patients in the obstetric department of pathology, based on the following data for the month:

- costs 100 000,0 rub;
- length of stay 10 days;
- number of patients 18 people;
- profitability of patients' day 20%

Task 4. Pricing procedure

What price should a MPI set for paid services in order to ensure profitability, based on the following data for the month:

- costs for paid services 13 000,0 rub.;
- number of services 40;
- Established MI profitability 22%.
- Price of the service = 396,0 rub.

Criteria for assessing the current monitoring of academic performance (case tasks):

✓ "Excellent":

The answer to the question of the problem is correct. The explanation of the course of its solution is detailed, consistent, competent, with theoretical justifications (including from the lecture course), with the necessary schematic images and demonstrations using examples of the psychology of inclusive education, with correct and fluent knowledge of the terminology of the psychology of inclusive education; the answers to additional questions are correct, clear.

✓ "Good":

The answer to the question of the problem is correct. The explanation of the course of its solution is detailed, but not logical enough, with single errors in details, some difficulties in theoretical justification (including from lecture material), in schematic images and demonstrations, with single errors in the use of terms; the answers to additional questions are correct, but not clear enough.

✓ "Satisfactory":

The answer to the question of the problem is given correctly. The explanation of the course of its solution is not complete enough, inconsistent, with errors, weak theoretical justification (including lecture material), with significant difficulties and errors in schematic images, demonstrations, in the use of terms; answers to additional questions are not clear enough, with errors in details.

✓ "Unsatisfactory":

The answer to the question of the problem is given incorrectly. The explanation of the course of its solution is given incomplete, inconsistent, with gross errors, without theoretical justification (including lecture material); answers to additional questions incorrect (missing).

6.2. Intermediate certification based on the results of mastering the discipline

6.2.1. The form of intermediate certification is a CREDIT. Semester-II

6.2.2. Procedure for conducting intermediate attestation

☐ Oral interview

6.2.3. Examples of questions to prepare for the test

1. Stages of development of economic theory.
2. Mercantile system and physiocrats - the first economic schools.
3. Classical School of Political Economy and Marxism.
4. Keynesianism and other modern trends.
5. The subject and functions of modern economic theory.
6. Methods of economic theory.
7. The essence and types of economic systems.
8. Mixed economy and its models.
9. Needs: Concept and Structure.
10. Resources and factors of production.
11. Property and its role in the economy.
12. Types and forms of property.
13. The main forms of organization of the public economy.
14. The market and its causes.
15. Product and its properties.
16. Theory of labor value. Cost and benefit.
17. The history of the origin of money and its evolution.
18. The essence and functions of money.
19. Modern types of money.

6.2.4. Example of credit test assignment

FSBEI HE DSMU of the Ministry of Health of Russia

**CREDIT TEST ASSIGNMENT № in the discipline
"Economics" for students of the 1st year of specialization, the
direction of training "General Medicine"**

1. Goods, resources and factors of production
2. The concept, functions and tasks of the social policy of the state
3. Production and its elements

Approved at the meeting of the department, minutes from « ____ » august 2021 г. №
1

Head of the Department:

Kafarov T.E., Dr. phil., Professor, _____

Authors:

1. Ataeva V.Kh., Ph.D. in Economics, Assistant Professor

2. Dzhabrailova A.O., Ph.D. in Economics, Assistant Professor

« _____ » _____ 2021

6.2.5. The system of assessing the results of mastering the discipline, description of the assessment scales, grading.

The assessment system includes CREDIT

Semester	no credit	passed
Competency code AI-ITS-10		
To know		
1	<p>Unable to independently identify the main provisions in the studied material of the discipline.</p> <p>The student does not know the basic categories and concepts of economic theory, market theory, macroeconomic indicators, the role of the state in the economy</p>	<p>The student independently identifies the main provisions in the studied material and is able to give a brief description of the main ideas of the developed material of the discipline.</p> <p>Knows: basic concepts, categories and models of economic theory, directions of development of economic science; laws and patterns of economic development of society; ways to solve basic economic problems within the framework of economic systems of various types</p>
To be able to		
1	<p>Not able to:</p> <ul style="list-style-type: none"> - assess the medical situation in emergency situations; - to give a medical and tactical description of disasters and foci of damage. 	<p>Able to:</p> <p>The student is able to adequately perceive certain economic concepts, and determine their role in society.</p> <p>The student is able to logically correctly and generally reasonably build oral and written speech, analyze social and economic processes occurring in society, determine the cause-and-effect relationships that characterize the activities of economic entities</p>
To have		

1	Doesn't have: The student does not have the skills of abstract thinking, is not able to independently reason about the main economic categories,	Has: apply the conceptual and categorical apparatus, the basic laws of economic science in professional activity; to navigate in the world economic process, to analyze economic processes and phenomena occurring in society, to determine the cause-and-effect relationships that characterize the activities of economic entities
Competency code <i>AI-2TS-10</i>		
To know		
1	The student does not know the basic categories and concepts of economic theory, market theory, macroeconomic indicators, the role of the state in the economy,	The student knows the basic economic categories, laws and methods of economic science; the main economic problems of the market model of the economy; macroeconomic indicators of economic activity of the national economy; market mechanism of management; Fundamentals of Management and Marketing
To be able to		
Not able to: determine the cause-and-effect relations that characterize the activities of economic entities		The student is able to determine the cause-and-effect relations that characterize the activities of economic entities
To have		
1	Doesn't have: methods of forming a data bank to analyze the effectiveness of economic activities of organizations; argumentation for solving problematic economic issues, the practice of economic activity of a medical organization	The student owns the special terminology and vocabulary of this discipline; methods of forming a data bank to analyze the effectiveness of economic activities of organizations; argumentation for solving problematic economic issues, the practice of economic activity of a medical organization

VII. CURRICULAR AND INFORMATION SUPPORT OF THE DISCIPLINE

7.1. Main literature

Electronic publications

1.	Lipsits I. V. Fundamentals of Economics: textbook / Lipsits I. V. - Moscow: GEOTARMedia, 2013. - 336 p.- ISBN 978-5-9704-2412-4. - Text : Electronic // URL : http://www.studmedlib.ru/book/ISBN9785970424124.html
2.	Lipsits I. V. Osnovy ekonomiki: uchebnik. Lipsits I. V. 2010. - 336 p.: ill. - 336 p. - ISBN 978-5-9704-1431-6. - Text : Electronic // URL : http://www.studmedlib.ru/book/ISBN9785970414316.html

7.2. Further reading

Printed media

№	Editions	Number of copies in the library
1	Borisov E.F. Economics. Tutorial. Course of lectures. 3-e ed., pererab. i dop. - M.: Yurayt, 2000	15
2	The Course of Economic Theory: A Textbook / Ed. by M.N. Chepurin, E.A. Kiseleva — Kirov, 2006	29
3.	Bagirova I.L., Economics: textbook:- Moscow_ Medicine, 2008. ISBN 5-225-04120-5. - Text : Electronic // URL: https://www.rosmedlib.ru/book/ISBN5225041205.html	100
4	Economic Theory. Kratkiy kurs // Pod red. Kamaev V.D., Ilchikova M.Z., Borisovskoy T.A. — Moscow: KNORUS, 2014.- 292 p. ISBN:978-5-406-03499-6 Text : Electronic //	12
5	Hajiyev R.S., Health Economics. Textbook for students of medical universities. Moscow: Medicine, 2003-464 p. ISBN 5-225-04344-5 (translated)	243

Electronic sources:

№	Edition
1	2
1	Economic Theory. Textbook: - Gerasimov B.I., Kosov N.S., Drobysheva V.V. Ch.1. Tambov: TSTU, 2016. [Electronic resource]: http://www.studmedlib.ru/book/ISBN9785970435281.html

7.3. Resources of the information and telecommunication network "Internet"

№	Name of the resource
	Example:
1.	Electronic Library: Dissertation Library: Website / Russian State Library. – Moscow: RSL, 2003. – URL: http://diss.rsl.ru/?lang=ru – Text: Electronic.
2.	Government of the Russian Federation: official website. – Moscow. – Updated during the day. – URL: http://government.ru . – Text: electronic.

7.4. Information Technologies

When studying the discipline, a common set of documents and Internet materials are used, providing ample opportunities for improving university training in philosophy in order to master the skills of educational activity. The standard features of most programs are the implementation of the didactic principle of clarity in teaching; their use allows students to apply various methods to solve educational problems.

Teaching methods using information technology.

The methods of teaching using information technologies used in classes in the discipline "Economic Theory" include:

- computer testing;
- demonstration of multimedia materials, including videos;
- list of search engines (site moodle.dgmu.ru).
- list of encyclopedic sites;

Software List:

1. Operating system Microsoft Windows 7 Professional;
2. Operating system Microsoft Windows 10 Pro (if there are new computers in the department);
3. application packages:

Microsoft Office Professional Plus 2007; Microsoft Office Professional Plus 2010;

Microsoft Office Professional Plus 2013; Microsoft Office Standard 2013;

Microsoft Office Standard 2016 as part of the: Microsoft Word 2007 (2010, 2013, 2016); Microsoft Excel 2007 (2010, 2013, 2016), Microsoft Power Point 2007 (2010, 2013, 2016).

List of information help systems:

1. **Electronic Information and Educational Environment (EIEE) of DSMU.** URL: <https://lms.dgmu.ru>
2. **Student Advisor:** Electronic Library System. URL: <http://www.studentlibrary.ru>
Access mode: by login and password
3. **Doctor's Consultant:** electronic library system. URL: <http://www.rosmedlib.ru>
Access mode: by login and password
4. **Federal Electronic Medical Library (FEML).** URL: <http://feml.scsml.rssi.ru>
5. **Scientific Electronic Library eLibrary.** URL: <https://elibrary.ru/defaultx.asp>
6. **Medical Reference and Information System.** URL: <http://www.medinfo.ru/>

7.4. Information Technologies

When studying the discipline, a common package of documents of the Internet materials is used that provide ample opportunities for improving university training in philosophy in order to master the skills of educational activity. The standard features of most programs are the implementation of the didactic principle of visibility in learning; their use allows students to apply various ways to solve an educational problem.

Teaching methods using information technology. The methods of teaching using information technologies used in classes in the discipline "Economics" include:

- computer testing;
- demonstration of multimedia materials, including videos;
- list of search engines (site moodle.dgmu.ru).

- list of encyclopedic sites;
- Software List:
- 4. Operating system Microsoft Windows 7 Professional;
- 5. Operating system Microsoft Windows 10 Pro (if there are new computers in the department);
- 6. application packages:
 - Microsoft Office Professional Plus 2007; Microsoft Office Professional Plus 2010;
 - Microsoft Office Professional Plus 2013; Microsoft Office Standard 2013;
 - Microsoft Office Standard 2016 as part of the: Microsoft Word 2007 (2010, 2013, 2016);
 - Microsoft Excel 2007 (2010, 2013, 2016), Microsoft Power Point 2007 (2010, 2013, 2016).

List of referral information system:

- 7. **Electronic Information and Educational Environment (EIEE) of DSMU.** URL: <https://lms.dgmu.ru>
- 8. **Student Advisor:** electronic library system. URL: <http://www.studentlibrary.ru>
- 9. **Doctor's Consultant:** electronic library system. URL: <http://www.rosmedlib.ru>
- 10. **Federal Electronic Medical Library (FEML).** URL: <http://feml.scsml.rssi.ru>
- 11. **Scientific Electronic Library eLibrary.** URL: <https://elibrary.ru/defaultx.asp>
- 12. **Medical Reference and Information System.** URL: <http://www.medinfo.ru/>

VIII. MATERIAL AND TECHNICAL SUPPORT OF DISCIPLINE

N п/п	Type of room with a number (classroom, laboratory, computer lab) indicating the address (location) of the building, clinical base, structure, facilities, premises, area of the room, its purpose (for independent work, for practical classes, current control, intermediate certification, e-learning, lectures, etc.)	Name of equipment
1	Training room No. 1 (48 I. Shamil Ave., 9th floor. Educational and Laboratory Building, 3rd floor) (26 m ²)	Chairs, student desks, table for performances, stands with tables, chalk board
2	Training room No. 2 (48 I. Shamil Ave., 9th et. educational and laboratory building, 5th floor) (35 m ²)	Chairs, student desks, speakerboard, multimedia complex (laptop, projector, screen), chalk board
3	Lecture hall (48 I. Shamil Ave., 9th floor educational and laboratory building, 3rd floor) (42 m ²)	Chairs, student desks, speakerboard, multimedia complex (laptop, projector, screen), chalk board

4.	Study room No. 3 (Ave. I. Shamilya 48, 9-ti et. educational and laboratory building, 5th floor) (35 m2)	Chairs, student desks, table for performances, stands with tables, chalk board
5.	Electronic reading room for independent work of students (12 m2)	Chairs, student desks, speakerboard, multimedia complex (laptop, projector, screen), chalk board

IX. USE OF INNOVATIVE (ACTIVE AND INTERACTIVE) TEACHING METHODS

The active teaching methods used in the study of this discipline make up 10% of the volume of classroom classes.

№	Name of the section (list those sections in which active and / or interactive forms (methods) of training are used)	Type, name of the topic of the lesson using the forms of active and interactive teaching methods	Labor intensity (hour)
1.	<i>General fundamentals of economic theory</i>	<i>Lecture 1.</i> Introduction to economic theory Problem lecture	2
2.	Market and state	Seminar 6. "Mechanism of market functioning". Seminar-discussion on the type of "Training Conference"	2

X. METHODOLOGICAL SUPPORT OF DISCIPLINE

Methodological support of the discipline is developed in the form of a separate set of documents: "Methodological recommendations for lectures", "Methodological recommendations for practical classes", "Methodological recommendations for the student" in the form of an appendix to the work program of the discipline (module) (Attached)

XI. FEATURES OF THE ORGANIZATION OF DISCIPLINE TRAINING FOR DISABLED PEOPLE AND PERSONS WITH DISABILITIES

11.1. Education of persons with disabilities and persons with physical condition

If necessary, it is carried out by the department on the basis of an adapted work program using special teaching methods and didactic materials, compiled taking into account the peculiarities of psychophysical development, individual capabilities and the state of health of such students (student).

11.2. In order to master the curriculum of the discipline people with disabilities and persons with physical condition, the department provides:

- 1) for the disabled and visually impaired:

- placement in places accessible to students who are blind or visually impaired and in an adapted form of reference information about the schedule of training sessions;

- the presence of an assistant who provides the student with the necessary assistance;
- release of alternative formats of methodological materials (large font or audio files);

2) for the disabled and persons with hearing disabilities:

- appropriate audio means of reproducing information;

3) for disabled persons and persons with disabilities with disorders of the musculoskeletal system:

- the possibility of unhindered access of students to educational premises, toilets and other premises of the department. In case of impossibility of unhindered access to the department, organize the educational process in a specially equipped center for individual and collective use of special technical means of training for disabled people and persons with disabilities (1 A. Aliyev Str., biological building, 1st floor).

11.3. Education of students with disabilities can be organized both jointly with other students and in separate groups.

11.4. The list of educational and methodological support for the independent work of students in the discipline.

Educational and methodological materials for independent work of students from among the disabled and persons with disabilities are provided in forms adapted to the limitations of their health and perception of information:

Categories of students	Forms
Hearing impaired	- in printed form; - in the form of an electronic document;
Visually impaired	- in printed form in enlarged font; - in the form of an electronic document; - in the form of an audio file;
With a violation of the musculoskeletal system	- in printed form; - in the form of an electronic document;

This list can be specified depending on the contingent of students.

11.5. Fund of evaluation funds for the intermediate certification of students in the discipline.

11.5.1. List of evaluation funds correlated with the planned results of the development of the educational program.

For students with disabilities

Categories of students	Types of valuation tools		Forms of monitoring and evaluation of learning outcomes
Hearing impaired	test		predominantly written verification

Visually impaired	interview		mainly oral inspection (individually)
With a violation of the musculoskeletal system	solving remote tests, control questions		organization of control in EIEE DSMU, written inspection

Students with disabilities and persons with disabilities are given an increase in the time for preparing answers to the test, and preparation for the test is allowed using distance educational technologies.

11.5.2. Methodological materials that determine the procedures for assessing knowledge, skills, abilities and (or) experience of activity, characterizing the stages of competence formation.

When carrying out the procedure for assessing the learning outcomes of persons with disabilities and persons with disabilities, it is envisaged to use the technical means necessary for them in connection with their individual characteristics.

The procedure for assessing the learning outcomes of persons with disabilities and persons with a physical condition in the discipline provides for the provision of information in forms adapted to the limitations of their health and perception of information:

For visually impaired persons:

- in printed form in enlarged font;
- in the form of an electronic document;
- in the form of an audio file.

For people with hearing impairments:

- in printed form;
- in the form of an electronic document.

For persons with disorders of the musculoskeletal system:

- in printed form;
- in the form of an electronic document;
- in the form of an audio file.

This list can be specified depending on the contingent of students.

When conducting the procedure for assessing the learning outcomes of disabled persons and persons with disabilities in the discipline (module), the following additional requirements are met, depending on the individual characteristics of the students:

1. instructions on the procedure for conducting the assessment procedure are provided in an accessible form (orally, in writing, orally using the services of a sign language interpreter);
2. an accessible form for providing tasks of evaluation tools (in printed form, in printed form in an enlarged font, in the form of an electronic document, tasks are read by an assistant, tasks are provided using sign language interpretation);
3. accessible form of providing answers to tasks (written on paper, a set of answers on a computer, using the services of an assistant, orally).

If necessary, for students with disabilities and people with disabilities, the procedure for assessing the results of training in the discipline (module) can be carried out in several stages.

The procedure for assessing the learning outcomes of persons with disabilities and persons with disabilities is allowed using distance educational technologies.

11.6. The list of basic and additional educational literature necessary for the development of the discipline.

For the development of the discipline by persons with disabilities and persons with a physical condition, the main and additional educational literature are provided in the form of an electronic document in the library fund and / or in electronic library systems. Special textbooks and teaching aids, other educational literature and special technical means of training for collective and individual use, as well as the services of sign language interpreters and typhlosurdo translators are provided free of charge.

11.7. Methodical instructions for students to master the discipline

Individual work is of great importance in the development of the discipline by disabled people and persons with a physical condition. Individual work implies two forms of interaction with the teacher: individual educational work (consultations), i.e. additional explanation of the educational material and in-depth study of the material with those students who are interested in it, and individual educational work. Individual consultations on this subject are an important factor contributing to the individualization of learning and the establishment of educational contact between the teacher and students with disabilities or students with disabilities.

11.8. Description of the material and technical base necessary for the implementation of the educational process in the discipline

Mastering the discipline by persons with disabilities and persons with physical condition is carried out using general and special purpose training facilities:

- lecture hall - multimedia equipment, mobile radio class (for students with hearing impairments); power supplies for individual technical means;
- classroom for practical exercises (seminars), multimedia equipment, mobile radio class (for students with hearing impairments);
- classroom for independent work - standard workplaces with personal computers; workplace with a personal computer, with a screen access program, a screen zoom program and a braille display for students with visual impairments.

In each auditorium where disabled persons and persons with disabilities study, an appropriate number of places for students should be provided, taking into account their disabilities.

XII. CHANGE SHEET

List of additions and changes made to the work program of the discipline	WP updated at the meeting of the department		
	Date	Number of minutes of the meeting of the department	Signature of the Head of the Department
<p>Signature of the Head of the Department 1.; 2.....</p> <p>etc. or a note is made that it is not advisable to make any changes for this academic year</p>			