



MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION  
Federal State Budgetary Educational Institution of Higher Education  
«KAZAN STATE POWER ENGINEERING UNIVERSITY»  
(FSBEI HE «KSPEU»)

APPROVED

Director of the Institute of Digital  
Technologies and Economics

\_\_\_\_\_ Zainullin R.R.

«24» \_\_\_\_\_ February \_\_\_\_\_ 2026

**WORK PROGRAM FOR THE DISCIPLINE**

**B1.V.ED.01.01.06 Investment management of the organization**

Field of training

38.03.02 Management

Qualification

Bachelor's Degree

Kazan, 2026

Program developed by:

Department name	Position, academic degree, academic title	Full name Developer
Management	Doctor of Social Sciences, prof.	E.S. Chugunova

Approval	Name of department	Date	Minutes No.	Signature
Approved	Management	10.02.2026	Protocol №5	_____ Head of Department, Doctor of Social Sciences, Professor Makhyanova A.V.
Agreed	Management	10.02.2026	Protocol №5	_____ Head of the Department., Doctor of Social Sciences, prof.Makhyanova A.V.
Agreed	Educational and Methodological Council of IDTE	24.02.2026	Protocol №6	_____ Director, Ph.D., Associate Professor, Zainullin R.R..
Approved	Scientific Council of IDTE	24.02.2026	Protocol №6	_____ Director, Ph.D., Associate Professor, Zainullin R.R.

## 1. Goal, Objectives, and Planned Learning Outcomes of the Discipline

*(Goal and objectives of mastering the discipline, corresponding to the goals of the OP)*

The goal of mastering the discipline «Investment Management of Organization» is the study of theoretical, methodological, and practical issues of investment project analysis and the expediency of financial investments.

The objectives of the discipline are:

- clarifying the goals and principles of investment project analysis organization and familiarizing with them;
- mastering the methodological tools for assessing the effectiveness of investment under uncertainty and risk, and analyzing the effectiveness of investment projects.

### Competencies and Indicators Formed in Learners:

Competency Code and Description	Indicator Code and Description
PC-4 Able to develop potential solutions based on target indicators developed for them, with the aim of implementing effective project activities of the organization	PC-4.1 Participates in the identification, collection, and analysis of information for the formation of effective project management decisions

## 2. Place of the Discipline in the OP Structure

Prerequisite disciplines (modules), practices, research, etc.: Economics, Organization of Entrepreneurial Activity, Management, Business Planning.

Subsequent disciplines (modules), practices, research, etc.: Production Practice (pre-diploma practice), completion and defense of the final qualification work.

## 3. Structure and Content of the Discipline

### 3.1. Structure of the Discipline

For full-time study

Type of Educational Work	Total Z.E	Total Hours	Semester(s)
			8
TOTAL LABOR INPUT OF THE DISCIPLINE	5	180	180
CONTACT WORK*	-	67	67
AUDITORIUM WORK	1,3	48	48
Lectures	0,3	12	12
Practical (seminar) sessions	1	36	36
Laboratory works	0	0	0
INDEPENDMENT WORK OF THE LEARNER	2,7	96	96

Study of educational material	2,7	96	96
Course project	0	0	0
Course work	0	0	0
Preparation for intermediate attestation	1	36	36
Intermediate attestation:			E
			-

For part-time study

Type of Educational Work	Total Z.E	Total Hours	Semester(s)
			8
TOTAL LABOR INPUT OF THE DISCIPLINE	5	180	180
CONTACT WORK*	-		
AUDITORIUM WORK	1,2	40	40
Lectures	0,6	20	20
Practical (seminar) sessions	0,6	20	20
Laboratory works	0	0	0
INDEPENDMENT WORK OF THE LEARNER	3,6	131	131
Study of educational material	3,6	131	131
Course project	0	0	0
Course work	0	0	0
Preparation for intermediate attestation	0,2	9	9
Intermediate attestation:			E

### 3.2. Content of the Discipline, Structured by Types of Classes

Sections of the Discipline	Total Hours	Distribution of Labor Input by Types of Educational Work				Forms and Type of Control	Indicators of Competencies Formed
		lectures	lab. work	prac. class	Ind. work		
Section 1.	52	6		10	36	TK1	PC-4.1 Z, PC-4.1 U, PC-4.1 V
Section 2.	92	10		22	60	TK2	PC-4.1 Z, PC-4.1 U, PC-4.1 V
Exam	36				36	<b>OM</b>	PC-4.1 Z, PC-4.1 U, PC-4.1 V
<b>TOTAL</b>	<b>180</b>	<b>16</b>	<b>0</b>	<b>32</b>	<b>132</b>		

### 3.3. Content of the Discipline

*Section 1. Introduction to Investment Management.*

Topic 1.1. Investments and Investment Activity.

Topic 1.2. Sources of Investment Financing. Essence of Financial Planning and Forecasting.

*Section 2. Evaluation of Investment Decisions in Management.*

Topic 2.1. Marketing Plan Development.

Topic 2.2. Investment Projects.

Topic 2.3. Pre-investment Research and its Significance.

Topic 2.4. Feasibility Study of Investment Projects.

Topic 2.5. Essence of Investment Efficiency, its Types and Manifestations.

Topic 2.6. Principles of Investment Project Evaluation and their Effectiveness.

Topic 2.7. Financial Feasibility of a Project and General Scheme for Evaluating its Effectiveness. Investment Risks

### **3.4. Thematic Plan of Practical Classes**

*Section 1. Introduction to Investment Management.*

Topic 1.1. Investments and Investment Activity.

Topic 1.2. Sources of Investment Financing. Essence of Financial Planning and Forecasting.

*Section 2. Evaluation of Investment Decisions in Management.*

Topic 2.1. Marketing Plan Development.

Topic 2.2. Investment Projects.

Topic 2.3. Pre-investment Research and its Significance.

Topic 2.4. Feasibility Study of Investment Projects.

Topic 2.5. Essence of Investment Efficiency, its Types and Manifestations.

Topic 2.6. Principles of Investment Project Evaluation and their Effectiveness.

Topic 2.7. Financial Feasibility of a Project and General Scheme for Evaluating its Effectiveness. Investment Risks.

### **3.5. Thematic Plan of Laboratory Work**

This type of work is not provided for in the curriculum.

### **3.6. Course Project / Course Work**

This type of work is not provided for in the curriculum.

## **4. Evaluation of Learning Outcomes**

The evaluation of learning outcomes in the discipline is carried out within the framework of current control and intermediate attestation, conducted according to the point-rating system (PRS).

Scale for evaluating learning outcomes in the discipline::

Com petency code	Compete ncy Indicator Code	Planned results of training in the discipline	The level of formation of the competence indicator				
			High	Medium	Below average	Low	
			from 85 to 100	from 70 to 84	from 55 to 69	0 to 54	
			Grading scale				
			Excellent	Good	satisfactory	unsatisfactory	
			Passed			Not credited	
PC-4 Able to develop potential solutions based on target indicators developed for them, with the aim of implem ting effective project activities of the organizatio n	PC-4.1 Participates in the identification , collection, and analysis of information for the formation of effective project management decisions	to know:	Knows the methodol ogical foundatio ns of managem ent fixed and circulatin g capital enterpris es; principle of y, methods and methods of valuation of assets, investme nt projects and organizati ons	Knows Basic approaches to managem ent fixed and reversible m the capital of enterprises; Principles , ways and methods of valuation of assets, investment projects and organizatio ns, but allows for the reproducing several errors	Partial knows the basic approach es to managem ent Basic m and working capital enterprise s; The principle of and methods of valuation of assets, investment projects , but tolerance t In the process of reproduct ion, there are many non- coarse errors	Fragment of Knowledge  On approaches to managem ent fixed and reversible m the capital of enterprises; principle x, methods of valuation of investments projects, with reproduction makes gross mistakes	
		be able to:	To assess financial Instrument of Formation	Knows how to assess financial Tool	Knows how to assess the finances of Tools  with	Knows how to assess financial Tool	Conducts a fragmentar y assessment of financial resources Tools

		<p>In this regard, the capital structure; Develop Organizational Programs development within the framework of Investment Activities organization and</p>	<p>in the formation of structures capital ; We develop programs organizational organization development within the framework of investment activity Organizations</p>	<p>Formation s capital structure; Develop Programs Organizational development within the framework of investment activity organization, but makes a few mistakes</p>	<p>in the formation of structures capital ; Partially developed PROGRAM WE organizational organization development within the framework of investment activities organizations, but admit t t A lot of non-rude x errors</p>	<p>In the process of formation capital structure, but makes gross mistakes</p>
Own:						
		<p>Skills in methods of calculation and analysis economic indicator, characteristics of the investment processes at the enterprise level (organization )</p>	<p>Demonstrates skills Mastery of AMI techniques calculation and analysis of economic indicators, characteristics of the expansion Investment processes</p>	<p>Demonstrates Basic Skills Possession of the MI method calculation and analysis economic indicator to it, characteristics of the investment processes at the enterprise level (organization</p>	<p>It has minimal Application skills methods and calculation and analysis of economic indicators, characteristics of the expansion investment Processes on</p>	<p>Cannot demonstrate Skills in the application of foreign languages methods calculation and analysis economic indicator to it, characteristics of the investment processes at the enterprise level (organization</p>

			on enterpris e level			
			Yatiya (organiz ation)	), but with some shortcomin gs and	level of enterpris e (organiza tion),  with some Shortcom ings	In the 1990s,

Assessment materials for current control and intermediate certification are given in the Appendix to the work program of the discipline.

A complete set of tasks and materials necessary for assessing the results of training in the discipline is stored at the developer's department.

## 5. Educational, methodological and information support of the discipline

### 5.1. Educational and methodological support

#### 5.1.1. References

1. Malofeev, S. N., Investment Management: Textbook / S. N. Malofeev, T. N. Sedash, L. D. Kapranova, ; ed. by N. I. Lakhmetkina. — Moscow : KnoRus, 2023. — 262 p. — ISBN 978-5-406-10615-0. — URL: <https://book.ru/book/945958>. – Text : electronic.

2. Guskova N. D., Krakovskaya I. N., Slushkina Yu. — Moscow : KnoRus, 2023. 438 p. — ISBN 978-5-406-11065-2. — URL: <https://book.ru/book/947408>. – Text : electronic.

#### 5.1.2. Further reading

1. Makolov, V. I., Investment Management. Practicum : textbook / V. I. Makolov, N. D. Guskova, I. N. Krakovskaya, Yu. Moscow: KnoRus Publ., 2023. — 176 p. — ISBN 978-5-406-10838-3. — URL: <https://book.ru/book/946949>. – Text : electronic.

2. Altukhova, E. V., Fundamentals of Investment Management: Textbook / E. V. Altukhova, O. A. Zhdanova, ; Ed. by S. V. Laptev. — Moscow : KnoRus, 2023. — 232 p. — ISBN 978-5-406-10674-7. — URL: <https://book.ru/book/946423>. – Text : electronic.

### 5.2. Information support

#### 5.2.1. Electronic and Internet resources

No p/n	Name of electronic and Internet resources	Link
1	<i>Electronic library system "Lan"</i>	<a href="https://e.lanbook.com/">https://e.lanbook.com/</a>
2	<i>Electronic library system "ibooks.ru"</i>	<a href="https://ibooks.ru/">https://ibooks.ru/</a>

3	<i>Electronic library system "book.ru"</i>	<a href="https://www.book.ru/">https://www.book.ru/</a>
4	<i>Encyclopedias, dictionaries, reference books</i>	<a href="http://www.rubricon.com">http://www.rubricon.com</a>
5	<i>Portal "Open Education"</i>	<a href="http://npoed.ru">http://npoed.ru</a>

### 5.2.2. Professional Bases data / Information and reference systems

No p/n	Name of professional databases	Address	Access mode
1	<i>Official Internet portal of legal information</i>	<a href="http://pravo.gov.ru">http://pravo.gov.ru</a>	
2	<i>Legal reference system Consultant Plus</i>	<a href="http://consultant.ru">http://consultant.ru</a>	
3	<i>Legal reference system on the legislation of the Russian Federation</i>	<a href="http://garant.ru">http://garant.ru</a>	

### 5.2.3. Licensed and Free Distributed Discipline software

No p/n	Name Software	Distribution Method (Licensed/Free)	Details of the confirmers documents
1	Windows 7 Professional (Pro)	Custom Operating System	CJSC "SoftLineTrade" No2011.25486 of 28.11.2011 Non-excl. law. Indefinite
2	Office Standard 2007 Russian OLP NL AcademicEdition+	A software package containing the office programs you need	CJSC "SoftLineTrade" No21/2010 from 04.05.2010 Non-excl. law. Indefinite
3	Chrome Browser	Search system information on the Internet	Free License Non-excl. law. Indefinite
4	LMS Moodle	Software for effective online interaction between teachers and student	Free License Non-excl. law. Indefinite

## 6. Material and technical support of the discipline

Name of the type of educational work	Name of the classroom, specialized Laboratories	List of necessary equipment and technical means of training
Lectures	Classroom for lecture-type classes	Specialized educational furniture, technical teaching aids used to present educational information to a large audience (multimedia projector, computer (laptop), screen), demonstration equipment, educational and visual aids
Practical exercises	Classroom for conducting Seminar type, and Classes group	Specialized educational furniture, technical Funds training (multimedia projector, computer (laptop), screen), etc.

	individual consultations, current control and intermediate certification	Classroom blackboard, portable equipment - multimedia projector (2 pcs.), screen, laptop (3 pcs.)
Course work	Classroom for conducting course work and individual consultations, current control and intermediate certification	Classroom blackboard, portable equipment - multimedia projector (2 pcs.), screen, laptop (3 pcs.)
Independent work	Computer Lab with Internet access B-600a	Specialized educational furniture for 30 seats, 30 computers, technical teaching aids (multimedia projector, computer (laptop), screen), video cameras, Collateral
	Library Reading Room	Specialized furniture, computer equipment with Internet access and access to EIOS, screen, multimedia projector, software Collateral
	Classroom for the course project (term paper) (indicated if there is a CR/CP and such an auditorium) D 708	Specialized furniture, computer equipment with Internet access and access to EIOS, software Classroom blackboard, portable equipment - multimedia projector (2 pcs.), screen, laptop (3 pcs.)

## **7. Features of the organization of educational activities for persons with disabilities**

Persons with disabilities have the opportunity to move freely from one educational and laboratory building to another, climb to all floors of educational and laboratory buildings, study in educational and other premises, taking into account the peculiarities of psychophysical development and health status.

For the education of persons with disabilities and people with disabilities with musculoskeletal disorders, conditions of unhindered access to all classrooms are provided. Information on special conditions created for students with disabilities and people with disabilities is posted on the university website [www//kgeu.ru](http://www//kgeu.ru).

The following conditions are provided for adaptation to the perception of reference and educational material on the discipline by persons with disabilities and people with impaired hearing:

- for better orientation in the classroom, notification signals are used about the beginning and end of the lesson (the word "bell" is written on the blackboard);
- the attention of a hearing-impaired student is attracted by the teacher

gesture (a hand is placed on the shoulder, a gentle pat is performed);

- When talking to a student, the teacher looks at him, speaks clearly, in short sentences, providing the opportunity to read lips.

Compensation for difficulties in the speech and intellectual development of hearing-impaired students is carried out by:

- the use of schemes, diagrams, drawings, computer presentations with hyperlinks commenting on individual components of the image;

- regular use of exercises for the graphic highlighting of the essential features of objects and phenomena;

- providing an opportunity for the student to receive targeted advice by e-mail as needed.

In order for persons with disabilities and visually impaired people to adapt to the perception of reference, educational, and educational material provided by the educational program in the chosen field of training, the following conditions are provided:

- the official website on the Internet is being adapted to the special needs of the visually impaired, the availability of large-print reference information on the schedule of training sessions is ensured;

- the teacher, his interlocutor (if necessary), present at the lesson, introduce themselves to the student, and each time the one to whom the teacher addresses is named;

- actions, gestures, movements of the teacher are briefly and clearly commented on;

- printed information is provided in large print (from 18 points), totally voiced;

- the necessary level of illumination of the premises is ensured;

- it is possible to use computers during classes and the right to record explanations on a dictaphone (at the request of students).

The form of current and intermediate certification for students with disabilities and people with disabilities is determined by the teacher in accordance with the curriculum. If necessary, a student with disabilities, taking into account their individual psychophysical characteristics, is given the opportunity to pass an intermediate certification orally, in writing on paper, in writing on a computer, in the form of testing, etc., or is given additional time to prepare an answer.

## **8. Methodological recommendations for teachers on the organization of educational work with students.**

Methodological support of the process of educating students is one of the determining factors of high quality education. A university teacher, demonstrating high professionalism, erudition, a clear civic position, self-discipline, a creative approach to solving

professional tasks, in the course of the educational process contributes to the formation of a harmonious personality.

When implementing the discipline, the teacher can use the following methods of educational work:

- methods of forming the consciousness of the individual (conversation, dispute, suggestion, instruction, control, explanation, example, self-control, story, advice, persuasion, etc.);
- methods of organizing activities and forming the experience of behavior (task, public opinion, pedagogical requirement, assignment, training, creation of educational situations, training, exercise, etc.);
- methods of motivation of activity and behavior (approval, encouragement of social activity, censure, creation of situations of success, creation of situations for emotional and moral experiences, competition, etc.)

When implementing the discipline, the teacher must take into account the following areas of educational activity:

*Civic and patriotic education:*

- formation of students' holistic worldview, Russian identity, respect for their family, society, state, spiritual, moral and socio-cultural values accepted in the family and society, for national, cultural and historical heritage, the formation of a desire for its preservation and development;
- formation of students' active civic position based on traditional cultural, spiritual and moral values of Russian society, to increase the ability to responsibly implement their constitutional rights and obligations;
- development of legal and political culture of students, expansion of constructive participation in decision-making affecting their rights and interests, including in various forms of self-organization, self-government, socially significant activities;
- the formation of motives, moral and semantic attitudes of the individual, which make it possible to resist extremism, xenophobia, discrimination on social, religious, racial, national grounds, interethnic and interfaith intolerance, and other negative social phenomena.

*Spiritual and moral education:*

- fostering a sense of dignity, honor and honesty, conscientiousness, respect for parents, teachers, people of the older generation;
- the formation of the principles of collectivism and solidarity, the spirit of mercy and compassion, the habit of caring for people in difficult life situations;
- formation of solidarity and a sense of social responsibility in relation to people with disabilities, overcoming psychological barriers in relation to people with disabilities;
- the formation of emotionally saturated and spiritually elevated

attitude to the world, the ability and ability to convey their aesthetic experience to others.

*Cultural and educational education:*

- formation of an aesthetic picture of the world;

- formation of respect for the cultural values of the native city, region, country;

- increasing the cognitive activity of students.

*Scientific and educational education:*

- formation of a scientific worldview in students;

- formation of the ability to gain knowledge;

- formation of skills for analyzing and synthesizing information, including in the professional field.

**Changes and approvals for the new school year**

No p/n	No of the revision section	Date of changes	Contents of the changes	"Agreed" by the head. Department. implementing discipline	"Agreed" by the Chairman of the Institute's CMT (faculty), which includes the graduating faculty
1	2	3	4	5	6
1					
2					
3					

*Appendix to the work  
program of the  
discipline*



MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION  
Federal State Budgetary Educational Institution of Higher Education  
**«KAZAN STATE POWER ENGINEERING UNIVERSITY»**  
**(FSBEI HE «KSPEU»)**

**ASSESSMENT MATERIALS**  
**by discipline**

**ED.01.01.06 Investment management of the organization**

---

*(Name of the discipline in accordance with the curriculum)*

Kazan, 2026

Assessment materials for the discipline are designed to assess learning outcomes for compliance with indicators of competence achievement.

Assessment of learning outcomes in the discipline is carried out within the framework of current control (TC) and intermediate certification carried out according to the point-rating system (BRS).

### 1. Flow chart

Semester 3

Section Name	Forms and type of control	Rating indicators					Total	Intermediate certification
		I current control	Additional points to TC1	II Current Control	Additional points to TC2			
<b>Section 1. Introduction to investment management.</b>	<b>TK1</b>	<b>15</b>					<b>15</b>	<b>0-15</b>
Test		5						
Oral questioning		10						
<b>Section 2. Evaluation investment decisions in management.</b>	<b>TK2</b>			<b>40</b>			<b>40</b>	<b>0-40</b>
Test				10				
Oral questioning				30				
<b>Intermediate certification (exam)</b>	<b>OM</b>							<b>0-45</b>
In writing on tickets								0-45

### 2. Assessment materials of current control and intermediate certification

Scale for assessing learning outcomes in the discipline:

Com petency code	Compete ncy Indicator Code	Planned results of training in the discipline	The level of formation of the competence indicator			
			High	Medium	Below average	Low
			from 85 to 100	from 70 to 84	from 55 to 69	0 to 54
			Grading scale			
			Excellent	Good	satisfactory	unsatisfactory
			Passed			Not credited
PC-4 Able to develop potential solutions based on target indicators developed for them, with the	PC-4.1 Participates in the identification, collection, and analysis of information for the formation of effective	to know: Methodological The Basics management of the main and working capital	Knows the methodological foundations of management basic and	Knows Basic approaches to management basic and reversible	Partial knows the basic approaches to management	Fragment of Knowledge On approaches to management The main

aim of implementing effective project activities of the organization	project management decisions					
		enterprises; principles, methods and methods of valuation of assets, investment projects and organizations	working capital enterprises; principle of y, methods and methods of valuation of assets, investment projects and organizations	m the capital of enterprises; Principles , ways and methods of valuation of assets, investment projects and organizations, but allows for the reproducing several errors	Basic m and working capital enterprises; The principle of and Methods of Valuation of Assets, Investment Projects , but tolerance t In the process of reproduction, there are many non-coarse errors	and reversible m the capital of enterprises; principle x, methods of valuation of investments projects, with reproduction makes gross mistakes
		be able to:				
		To assess financial tools in the formation of capital structure; Develop Organizational Programs development within the framework of Investment Activities	Knows how to evaluate financial instruments in the formation of structures capital ; We develop programs organizational organization	Knows how to assess the finances of Tools in the formation of capital structure; Develop Organizational development within the framework of investment	Knows how to evaluate financial instruments in the formation of structures capital ; Partially developed PROGRAM WE organizational	Conducts a fragmentary assessment of financial resources Tools in the formation of capital structure, but makes gross mistakes

		organization and	development within the framework of investment	activity Organisation ii, but admits	ion development within the framework of investments		
			activity Organizations	A few mistakes	activity organizations, but admit t t A lot of non-rude x errors		
		Own:					
		Skills in methods of calculation and analysis economic indicator, characteristics of the investment processes at the enterprise level (organization)	Demonstrates skills Mastery of AMI techniques calculation and analysis of economic indicators, character of the expansion Investment processes on level of enterprise (organization)	Demonstrates Basic Skills Possession of the MI method calculation and analysis economic indicator to it, characterizing investment processes at the enterprise level (organization), but with some shortcomings and	It has minimal Application skills methods and calculation and analysis of economic indicators, character of the expansion Investment processes on level of enterprise (organization), with some Shortcomings	Cannot demonstrate Skills in the application of foreign languages methods calculation and analysis economic indicator to it, characterizing investment processes at the enterprise level (organization)	

An "**excellent**" **grade** is given for an answer that shows a solid knowledge of the main processes of the subject area under study, is distinguished by the depth and completeness of the disclosure of the topic; mastery of the terminological apparatus;

the ability to explain the essence of phenomena, processes, events, draw conclusions and generalizations, give reasoned answers, give examples; fluency in monologue speech, logic and consistency of the answer.

A **"good" mark** is given for an answer that reveals solid knowledge of the main processes of the subject area under study, is distinguished by the depth and completeness of the topic disclosure; mastery of the terminological apparatus; the ability to explain the essence of phenomena, processes, events, draw conclusions and generalizations, give reasoned answers, give examples; fluency in monologue speech, logic and consistency of the answer. However, one or two inaccuracies in the answer are allowed.

A **"satisfactory" grade** is given for an answer that testifies, mainly, to knowledge of the processes of the subject area under study, which is characterized by insufficient depth and completeness of the topic disclosure; knowledge of the main issues of the theory; poorly formed skills of analyzing phenomena and processes, insufficient ability to give reasoned answers and give examples; insufficient fluency in monologue speech, logic and consistency of answers. several errors in the content of the answer.

The grade **"unsatisfactory"** is given for an answer indicating a weak and incomplete knowledge of the subject.

### 3. List of assessment tools

A brief description of the assessment tools used in the current monitoring of progress and intermediate certification of a student in the discipline:

Name of the appraisal Funds	Brief description of the assessment tool	Description of the assessment tool
Oral questioning by sections (topics)	Knowledge of the basic concepts of the topic/section/discipline	List of definitions of the basic concepts of the topic/discipline
Test	System standardized tasks, which allows you to automate the procedure for measuring the level of knowledge and skills of the student	Set of test tasks

### 4. A list of control tasks or other materials necessary to assess knowledge, skills and abilities that characterize the stages of competence formation in the process of mastering the discipline

*Example task*

#### **For the current control of TC1 and TC2:**

PC-4.1. Participates in the identification, collection and analysis of information for the formation of effective project management decisions

#### **Approximate list of topics for oral questioning**

1. What are the primary issues when conducting an investment analysis?
2. What are the main features and principles of investment analysis?

3. What are the criteria for classifying projects?
4. What mean Definitions "Benefits" and "Losses" in investment analysis?
5. What are the principles of changes in the value of money over time?
6. What factors affect the value of the discount rate?

### Sample test questions

#### List of exemplary test tasks for the discipline

##### *Topic 1: Introduction to investment management.*

1. The feasibility of the project means:
  - 1) **achievement of the project goals of the participants. True**
  - 2) obtaining an economic effect.
  - 3) break-even operation of the project (self-sufficiency).
  
2. Indicate what is not considered as an investment in fixed assets (there may be several correct answers):
  - 1) dwellings;
  - 2) buildings (except residential);
  - 3) structures;
  - 4) machinery, equipment;
  - 5) **raw materials and materials for the production of products are correct;**
  - 6) vehicles;
  - 7) **fuel to vehicles is correct;**
  - 8) production and household inventory;
  - 9) other (draught, productive and breeding livestock, costs of individual items related to intellectual property and products of intellectual activity)
  
3. What characteristics of investment projects are usually important for portfolio investors? Select all correct answers.
  - 1) the presence of a specific strategy and business model.
  - 2) **protection of property rights. True**
  - 3) **stock market infrastructure. True**
  - 4) growth potential.
  - 5) **expected short-term demand for products. True**
  - 6) opportunities to strengthen one's own strategic position.
  - 7) culture of corporate relations.
  - 8) possibilities of liquid exit.
  - 9) **quality of law enforcement. That's right**
  - 10) solvency.
  
4. According to the purpose of investment, investors are divided into:
  - 1) individual and institutional;
  - 2) **strategic and portfolio. True;**
  - 3) foreign and domestic.

**For intermediate certification:**

The exam ticket contains two theoretical tasks (one from the basic level – question 1 and advanced level – question 2) and one practical task (high level – question 3).

*Ticket 1*

1. Give priority questions when conducting an investment analysis
2. Indicate the main features and principles of investment analysis.
3. Solve the problem.

In May 2016, Berkshire Hathaway, the company of the well-known American investor Warren Buffett, reported that in the 1st quarter of 2016 it bought 9.81 million Apple shares (the value of the stake as of March 31 was \$1.07 billion). This is despite the fact that Buffett does not like to invest in high-tech companies. From the point of view of investment analytics, this transaction is considered as: financial investment; real investment; social investment.

*Ticket 2*

1. Provide the criteria by which projects are classified.
2. You know what principles of change in the value of money over time.
3. Solve the problem.

Since early 2016, Chinese e-commerce giant Alibaba Group Holding Ltd has been in talks with several banks to secure a loan of about \$4 billion to fund expansion plans, including some acquisitions. Obtaining a loan for business development should be interpreted as a decision: investment; financial; commercial.