

EDUCATION PROGRAM DESCRIPTION

- 1. Title: “Logistics”**
- 2. Major: “Management”**
- 3. Awarded degree – Bachelor**
- 4. Term of studies – 4 years/2+2 years**
- 5. Language of the program – Russian/Russian and English**

1	Country Studies	
2	Control Logics	
3	Public and Municipal Management	
1	Political Science	
2	Business Law	
3	Economics of North-East Asia	
1	Social Science	
2	Intercultural Communication	
3	Culturology	
MATHEMATICS AND NATURAL SCIENCES		
	<i>Main Subjects</i>	
1	Mathematics: Algebra & Geometry	
2	Mathematics: Mathematical Analysis	
3	Mathematics: Theory of Probability and Mathematical Statistics	
4	Statistics: Theory of Statistics	
5	Statistics: Social and Economic Statistics	
6	Management Decisions Methods	
7	Information Technologies in Management	
	<i>Variant Subjects</i>	
	<i>Compulsory Subjects</i>	
1	Information Science	
	<i>Optional Subjects</i>	
1	Modern Concepts of Natural Sciences	
2	Physics	
1	Databases and	

		the distinguished researchers C. Barnard, D. Woodward, M. Weber, L. McGregor, D. March, G. Simon. Managerial revolutions. Science management school. Administrative management (classic school). Human relations school. Behavior sciences school. Approaches to management.
2	Theory of Management: Theory of Organization	Organization as an object of research. Organization and management: evolution of views. Organization as a system. Organization as an object of control. Organizational laws. Organization principals. Organizational structures. Organizational culture. Organization development prospects.
3	Theory of Management: Organizational Behavior	Organization behavior as a science. Individual differences between people approaches to work process. entry to an organization. Labor satisfaction theories. Labor motivation theories. Organizations typology. Organization as a social environment. Group behavior management. Team building. Teams typology. Team & group management. Work group types and group efficiency, work potential indicator. Labor inactivity: description and ways of ceasing. Influence of group unity on a work rating. Management as an impact, types of management. Authority and power as the tools of influence. Leadership. Corporate culture development, its influence on a management efficiency. Organizational changes. Change management. Innovations as a factor of personnel resistance. Personnel resistance management. Stress. Individual and organizational conflict management techniques. Organizational conflicts preventive measures..
4	Marketing	Marketing: matter, goals and functions. Spheres of use. Marketing and society. Marketing environment and its structure. Consumer priority. Marketing research. Segmentation. Target market selection and development of segmentation strategy. Positioning. Marketing complex: goods, price, distribution, movement. Marketing complex in service sphere. Development of trade policy, price policy, selling policy, communication policy. Goods life circle. New goods development. Marketing management.
5	Accounting and Analysis: Fiscal Accounting	Fiscal accounting: subject, objects, goals, concepts. Russian law regulations of FA. Description and accounting for: money and accounts; long-range investments and its funding sources; fixed assets; intangible assets; financial inputs; physical inventory; labor and salary; business expenses; final goods, works, services and their realization.
6	Accounting and Analysis: Management Accounting	Description, content, principals and purpose of management accounting; cost accounting as a part of management accounting; concepts and terminology for expenses classification; centers of expenses, profit, responsibility and budget; goals and concepts of cost accounting systems; types of cost accounting systems, fixed and flexible cost accounting; general models of cost accounting.
7	Accounting and Analysis: Fiscal Analysis	Fiscal analysis: types and methods. FA algorithm. Fiscal activity as an information basis for FA. Balance sheet analysis. Financial stability: absolute and relative indexes.

		Enterprise solvency. Enterprise balance liquidity. Compositional and structural evaluation of profit. Profit dynamics analysis. Business activity & economic efficiency analysis. Bankruptcy: term, types and procedure. Diagnostics of enterprise economic crisis. Evaluation methods for bankruptcy probability.
8	Fiscal Management	Fundamental concepts of fiscal management. Main methods of analysis and prognosis. Information utility criteria. Financial coefficients and financial proportions used in financial reporting. Management accounting. Descriptive models. Predicative models. Standard models. Forecasting of money flows. Analysis of money flow indexes. Method of discounting. Method of compounding. Factors causing economic risks. Risks: qualitative and quantitative analysis. Methods of risks ceasing: diversification, limitation, etc. Leverage and its role for fiscal management. Assets management through the operational leverage. Constant expenses.
9	Human Resources Management	HRM categories. HRM system. Development of personnel: professional orientation. Labor orientation. Organizational, professional, psychological adaptation. Analysis of personnel potential. Personnel management efficiency evaluation.
10	Strategy Management	General concept of strategic management. System and principals of SM. Developing of mission and strategic goals. Strategic analysis of management environment. Outer environment analysis. STEP-analysis, M. Porters analysis of competitive powers. environment. SWOT-analysis. Organization competitive ability. Corporate strategies for business development. Functional strategies. Portfolio analysis

		ethics. Moral issues of business: products safety, production safety, environmental safety. Intellectual property security; cyber crimes; business issues: accounting, investing and reconfiguration; in-house relations. CSR development prospects.
14	International Economics	World economy: logic & structure of development. World economics globalization. International trade and international market. International trade theories. International economic integration.
15	Nature Management Economics	Ecological and economical grounds for Nature Management. Ecological and economical situation. Ecological and economical models. Environmental state changing sources: evaluation and determination methods. Risks, insurance, monitoring. Nature resources: economic ways of their evaluation. Payments and Nature Manym,

8	Behavior	behavior in marketing system. Social stratification. Purchasing decisions in families. Inner factors of
9	Store Management	Description of store management. SM in logistics. Role and place of SM in logistic system. Functions of storing in logistics. Classification of storing in logistics.
10	E-business Management	Goals, concepts and models of E-business. Russian and international law regulations of E-business. Marketing in E-business. Features of net-advertising. E-mail advertising. Media planning. Internet PR.
11	Quality Management	

		use; logistic flows in transport systems, their connection. Automatic Control System as an optimization tool for control processes of transport systems. Structure and levels of building logistic systems on transport, their functions. Algorithms for efficient decisions; technical and information support; data transmitting basics. ACS and interaction of different means of transportation.
2	Transport in General	Structure of the state transport system; types of manufactures and features of its transport service. Structure, technical means, organization basics and work rates for different means of transportation. Modern systems and technical means of transport control, industrial and transport systems.
1	Production Logistics	Features of organization, management and planning of main, peripheral and service production. Organization processes of main production, peripheral and service subdivisions of an enterprise.
2	Distribution Logistics	Main principals of DL, typical channels of distribution. Distribution channels structure. Third party logistics in distribution: description and types; types and ranges of services. Systems of production distribution. Distribution system: planning, organization and management. Distribution: optimization methods.
1	Transport Law	TL description. TL system. TL law regulations. Transport commitments. Railway transportation law regulation basics. Railway transportation. Liability for breaking commitments of railway transportation. Passenger transport transportations. Auxiliary transport contracts. Order of settlements concerning railway transportation. Inland waterway transportation. Automobile transportation commitments. Sea transportation commitments. Air transportation commitments.
2	Customs Law	Customs and Customs policy in Russia. Customs Law in the system of the Russian Federation law. Russian Federation customs authorities. Individuals and legal persons as the subjects of the customs law. Objects of the Customs legal relations. Legal bases of moving goods and transport through the Russian Federation customs. Types of customs treatment. Special customs procedures. Customs-Fare regulations. Customs payments. Customs control. Criminal liability for breaking customs law.
	Physical Education	PE in a system of general culture and professional training of a specialist. Social and biological basis of PE. PE and sport as the social phenomena. Russian Federation law regulations of PE and sport. Physical culture of the individual. Healthy life-style basics. Special features of using PE as a work efficiency optimizer. General physical and special training in PE system. Sports. Individual choice of sports or physical exercises systems. Professional applied physical training. Self-exercising methods and body condition self-control.
	Practice, Research	
	Practical Study	
	Internship	
	State Final Examination	

7. Amount of credits, hours for each subject, forms of knowledge control

Title	Credits	Hours	Form of control
HUMANITIES, SOCIAL STUDIES AND ECONOMICS	43	1548	
Main Subjects	28	1008	
History	4	144	Exam
Philosophy	4	144	Exam
Foreign Language	10	360	Exam
Psychology	5	180	Exam
Law	5	180	Exam
Variant Subjects	15	540	
Compulsory Subjects	8	288	
Economics	6	216	Exam
Business Foreign Language	2	72	Test
Optional Subjects	7	252	
Country Studies	3	108	Test
Control Logics			
Public and Municipal Management			
Political Science	2	72	Test
Business Law			
Economics of North-East Asia			
Social Science	2	72	Test
Intercultural Communication			
Culturology			
MATHEMATICS AND NATURAL SCIENCES	39	1404	
Main Subjects	24	864	
Mathematics: Algebra & Geometry	2	72	Test
Mathematics: Mathematical Analysis	5	180	Exam
Mathematics: Theory of Probability and Mathematical Statistics	3	108	Test
Statistics: Theory of Statistics	3	108	Exam
Statistics: Social and Economic Statistics	3	108	Test
Management Decisions Methods	6	216	Exam
Information Technologies in Management	2	72	Test
Variant Subjects	15	540	
Compulsory Subjects	6	216	
Information Science	6	216	Exam
Optional Subjects	9	324	
Modern Concepts of Natural Sciences	6	216	Exam
Physics			
Databases and Corporate Information Systems	3	108	Exam
Introduction to Organic Chemistry			
MAJOR RELATED SUBJECTS	134	4824	
Main Subjects	52	1872	
Theory of Management: History of Management Thought	4	144	Exam
Theory of Management: Theory of Organization	5	180	Exam
Theory of Management: Organizational Behavior	3	108	Exam
Marketing	4	144	Exam
Accounting and Analysis: Fiscal Accounting	2	72	Test
Accounting and Analysis: Management Accounting	3	108	Test
Accounting and Analysis: Fiscal Analysis	2	72	Test

Fiscal Management	3	108	Exam
Human Resources Management	5	180	Exam
Strategy Management	4	144	Exam
Human Safety	4	144	Exam
Business Communication	3	108	Exam
Corporate and Social Responsibility	3	108	Test
International Economics	4	144	Exam
Nature Management Economics	3	108	Test
Variant Subjects	82	2952	
Compulsory Subjects	54	1944	
Economic Management of the Organization	3	108	Test
Area Studies and Business Culture of Asia-Pacific Region	3	108	Exam
Marketing Research	3	108	Exam
Logistics	4	144	Test
Public Purchases	4	144	Exam
Logistics Efficiency	4	144	Test
Purchasing Management	4	144	Exam
	3	108	Exam
Store Management	4	144	Exam
E-business Management	3	108	Test
Quality Management	7	252	Exam
Inventory Management	4	144	Exam
Leadership	3	108	Test
Change Management	5	180	Exam
Optional Subjects	28	1008	
International Business Correspondence	4	144	Test
Information Security Basics			
International Transport Corridors	6	216	Exam
Information Support for the Logistics			
Transport Support for the Logistics	6	216	Exam
Transport in General			
Production Logistics	6	216	Exam
Distribution Logistics			
Transport Law	6	216	Exam
Customs Law			
Physical Education	2	400	Test
Practice, Research	10	360	
Practical Study	4	144	Test
Internship	6	216	Test
State Final Examination	12	432	

8. Education Level required for the program: general (full) secondary, secondary or primary professional education (diploma must certify the completion of general (full) secondary education course).