PROGRAM
of the entrance test for graduate school
in the direction of 38.06.01 "Economics"

Krasnoyarsk 2021
General provisions

This program is intended for applicants entering the postgraduate studies of the Siberian Federal University in 38.06.01 – Economics (the level of training of highly qualified personnel). The program includes the following sections:

1. Economic theory.
2. Finance, money circulation and credit.

To conduct the entrance exam, by the order of the rector of the Siberian Federal University, a commission is formed consisting of leading scientists of the university.

The entrance examination can be conducted both face-to-face and remotely using video conferencing services (VCS) in written and oral form in two stages:

1. Written test on the issues of Section 1 "Economic Theory" (pp. 3-7 of the Program). The test consists of 10 questions, the answer to each of them can be assessed at 5 points maximum (the maximum total score for this stage is 50 points). The duration of the stage is one astronomic hour. At the beginning of the procedure, the secretary of the examination committee distributes individual answer forms to the students. After completion of the test, applicants submit the completed files with answers to the secretary of the examination committee.

2. Oral interviews with members of the state commission on the section of the Program corresponding to the selected scientific specialty (direction), as well as on the research topic of the applicant in accordance with the selected scientific field (based on the materials of available scientific publications or a previously prepared essay justifying the selected theme). The applicant's answer at this stage is estimated by the commission with a maximum of 50 points.

The general criteria for evaluating oral and written answers in the exam are the content of the answer (compliance with the logical sequence of the presentation of the material, completeness, correctness, validity of conclusions) and its form, reflecting professional skills to systematize and present information in writing, state, discuss and defend the opinion orally.

Thus, the test result of each applicant is estimated at a maximum of 100 points, from which the competitive rating is formed.
Section 1 "Economic theory"

1.1. Microeconomic theory


4. Behavior of the producer. Factors and technology of production, production functions, limitations and properties of technology, marginal product, technological rate of substitution, returns to scale. Costs, cost function, and their minimization. Average, marginal and variable costs, cost curves and their types. Firm's supply, supply functions, supply curve and its types. The supply of the industry in the short and long term, the equilibrium of the industry.


1.2. Macroeconomic theory

2. Aggregate demand and aggregate supply. The concept of aggregate demand, factors and characteristics that determine it in the short and long term. Aggregate demand model (AD) in classical and Keynesian models. The concept of aggregate supply, factors and characteristics that determine it in the short and long term. Aggregate supply (AS) in classical and Keynesian models. Modern understanding of the model of short-term aggregate supply. Lucas equation.


List of recommended sources

Main literature

Textbooks and tutorials


Additional literature

Monographs, collections of articles and selected articles

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Russian scientific journals
1. Bulletin of Moscow University " Series: "Economy"
(www.econ.msu.ru/science/economics/);
2. Bulletin of the Financial University
(www.fa.ru/dep/vestnik/about/Pages/default.aspx/);
3. Economic issues (www.vopreco.ru/);
4. Journal of Institutional Research (http://cyberleninka.ru/journal/n/zhurnal-institutsionalnyh-issledovanij);
5. Journal of the New Economic Association (http://journal.econorus.org/);
6. World economy and international relations
(www.imemo.ru/index.php?page_id=682);
7. Social sciences and modernity (http://ons2000.chat.ru/);
8. Problems of forecasting (www.ecfor.ru/fp/);
9. Problems of the modern economy (http://m-economy.ru/);
10. Region: economics and sociology (http://region.socionet.ru/);
12. Securities market (www.rcb.ru/);
13. Finance (www.finance-journal.ru/);
15. Economic science of modern Russia (http://www.cemi.rssi.ru/ecr/);
23. Economic sociology (http://ecsoc.hse.ru/);
24. Economic Journal of the Higher School of Economics (http://ej.hse.ru);
26. TERRA ECONOMICUS (https://te.sfedu.ru/).
Section 2 "Finance, money circulation and credit"

1. Modern theories of finance and their practical application in the state / corporations, households.
2. Fiscal system and budget policy of the state in a market economy.
3. Criteria and methods for assessing the financial stability of enterprises and corporations, the study of internal and external factors affecting financial stability.
5. Theoretical foundations of the organization and functioning of the securities market and its segments.
6. Modern trends in the organization and functioning of the social insurance system and the insurance market.
7. Analysis and generalization of the achievements of economic science in the field of the formation and functioning of monetary relations.
8. Monetary and exchange rate policy. Features of the formation of the monetary policy of the Russian Federation and the mechanisms of its implementation in modern conditions.
9. Laws and patterns of the credit sphere, banking.
10. Formation of the banking system and its infrastructure in the transition period; interbank competition, problems of ensuring the institutional framework of the development of the banking sector and its interaction with the Central Bank of the Russian Federation. Models of credit systems, banking systems and the credit mechanism.

List of recommended sources


Authors of the Postgraduate Admissions Test Program of Siberian Federal University in the direction of 38.06.01 Economics:

<table>
<thead>
<tr>
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E.V. Zander