

Министерство науки и высшего образования РФ
Федеральное государственное автономное образовательное учреждение
высшего образования
«СИБИРСКИЙ ФЕДЕРАЛЬНЫЙ УНИВЕРСИТЕТ»



УТВЕРЖДАЮ

Проректор по учебной работе

/Д.С. Гуц/

«30» октября 2023 года

ПРОГРАММА
вступительного испытания для поступающих в аспирантуру

5.2 Economics

шифр и наименование группы научных специальностей

5.2.4 Finance

шифр и наименование научной специальности

Красноярск 2023

General provisions

This program is intended for applicants entering the postgraduate studies of the Siberian Federal University in 5.2 – 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

1. Market economy. Structure, subjects, main categories, market economy modeling. The concept of demand, supply, equilibrium, efficiency.

2. Consumer behavior. Budget constraint, its properties and measures. Preferences, indifference curves and marginal rate of substitution. Utility, its function and varieties. Consumer choice and consumer optimum.

3. Supply and demand. Demand, varieties of goods, goods of the lowest category, demand curves, their varieties and Engel curves. Consumer and producer surplus, utility functions based on supply and demand functions. Market demand, elasticity and marginal revenue. Market equilibrium, inverse supply and demand curves, their shift.

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.

5. Market structures. Monopoly, demand curve, pricing, efficiency problem, natural monopolies and Ramsey pricing. Monopoly behavior, market power and the Lerner index, price discrimination and its degree, optimal prices and output, monopolistic competition, product differentiation. Markets of factors of production and Monopsony. Oligopoly, choice of strategy, leadership in pricing and output, Cournot and Stackelberg equilibrium, Bertrand competition, cartel model.

6. General equilibrium and welfare theory. Market exchange and Edgeworth box, Pareto efficiency, Walras equilibrium and Walras' law, relative prices. Manufacturing, Robinson Crusoe economics and various technologies, welfare economics, the first and second theorems of welfare. The economic theory of welfare, aggregation of preferences, functions of social welfare and its maximization, fair distributions.

7. Market failures: externalities, public goods, information asymmetry. Externalities, quasilinear preferences (income effect) and Coase's theorem, externalities in production and their internalization, social and private costs, achieving the efficiency of their ratio, Pigou tax, tragedy of the commons. Public goods, definition, types, free-rider problem. Asymmetric information, hidden information and adverse selection, hidden actions and subjective (moral) risk, principal-agent problem, signaling and incentives.

1.2. Macroeconomic theory

1. Main macroeconomic indicators. Gross Domestic Product (GDP), nominal and real GDP, its structure by income and expenditure. Employment and unemployment, unemployment rate, correlation of unemployment rate and GDP, Okun's law. Inflation, GDP deflator, CPI and GDP deflator. The correlation of inflation and unemployment, Phillips curve.

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.

3. Commodity markets. Aggregate demand for goods, consumption, investment, government spending. Equilibrium in the commodity market, determination of equilibrium GDP. Keynes' general theory: determination of the equilibrium volume, expenditure multiplier, fiscal policy of the state. Equilibrium in the commodity market in a closed economy. An alternative way of equilibrium in commodity markets through equality of investment and savings.

4. Money market: demand for money, its types, interest rate. Baumol-Tobin model. Fundamentals of the money supply model (multiple expansion of deposits), bank and money multipliers. IS and LM curves: definition, derivation (geometric and algebraic), slope, shifts. Equilibrium in the money market in a closed economy. Alternative ways of looking at equilibrium. Monetary policy of the state.

5. Joint equilibrium of markets for goods and money. Commodity markets, IS curve and its shifts: investments, sales, interest rate, GDP. Money markets, the LM curve and its shifts: real money supply, real income, interest rate. Model IS-LM. Macroeconomic instability. Fiscal, monetary and mixed policies. Inflation, its causes and costs.

6. Labor market. Unemployment rates. Wage fixing: negotiation, efficiency, prices, unemployment. Pricing. Natural unemployment rate: wage fixing, pricing, equilibrium real wages, employment, GDP.

7. General macroeconomic equilibrium. AD-AS model, macroeconomic equilibrium, transition from short-term to long-term equilibrium. AD-AS model under alternative assumptions about the shape of the AS curves: fiscal and monetary policy. Monetary policy with rational expectations. Phillips model in the short and long term. Demand and cost inflation, expected unemployment. Loss ratio. Adaptive and rational expectations.

8. Economic growth. Factors and sources of economic growth, aggregate production function, returns to scale and factors of production, GDP, accumulation of physical and human capital, savings, consumption. Modern theories of economic growth (neoclassical and Keynesian approaches). Endogenous growth. Long-term economic growth and the problem of sustainable development. Technological progress and economic growth.

List of recommended sources

Main literature

Textbooks and tutorials

1. Samuelson, Paul E., Nordhaus, William D. Microeconomics; 18th ed. : Per. from English - M. : LLC "I.D. Williams ", 2019.

2. Samuelson, Paul E., Nordhaus, William D. *Macroeconomics*; 18th ed. : Per. from English - M.: LLC "I.D. Williams", 2019. - 586 p.
3. Blanchard O. *Macroeconomics*, 7th Edition, Pearson: University Prentice Hall. 2017.
4. Krugman PR, Obstfeld M., Melitz MJ *International Economics. Theory and Policy*, 10th Edition, Pearson: University Prentice Hall. 2015.
5. Varian HR *Microeconomic Analysis*. Third Edition - University of California at Berkeley: WW Norton & Company - New York - London, 1992. — 558 p.
6. Varian HR *Intermediate Microeconomics. A Modern Approach*. Eighth Edition. - University of California at Berkeley: WW Norton & Company - New York - London, 2010. — 819 p.

Additional literature

1. Blanchard, Olivier *Macroeconomics. Textbook [Text]* / O. Blanchard; per. from English; under scientific. ed. L.L. Lyubimov, translated by L. Lyubimov, T. Matveeva, S. Pekarsky, I. Kavitskaya, D. Veselov, N. Elshanskaya; State university - Higher School of Economics. - M.: Ed. House of the Higher School of Economics (State University), 2015. — 672 p.
2. Varian, H.R. *Microeconomics. Intermediate level. Modern approach [Text]: Textbook for universities* / Kh.R. Varian; per. from English ed. N.L. Frolova. - M.: UNITI, 1997. — 767 p.
3. Jaley, JA, Reni, Philip J. *Microeconomics: an advanced level: textbook* / Jeffrey A. Jaley, Philip J. Reni; per. from English; under scientific. ed. V.P. Busygina, M.I. Levina, E.V. Pokatovich; State university - Higher School of Economics. - M.: Ed. House of the State University - Higher school of Economics, 2011.
4. Mas-Colell, A., Winston M.D., Green J.R. *Microeconomic theory [Text]: textbook* / A. Mas-Colell, M.D. Winston, J.R. Green / per. from English: Yu. Avtonomov et al., under scientific. ed. M. I. Levina and E. V. Pokatovich. - Moscow: Business, Book. 1. - 2016. — 708 p.
5. Mas-Colell, A., Winston M.D., Green J.R. *Microeconomic theory [Text]: textbook* / A. Mas-Colell, M.D. Winston, J.R. Green / per. from English: Yu. Avtonomov et al., under scientific. ed. M. I. Levina and E. V. Pokatovich. - Moscow: Business, Book. 2. - 2016. — 713 p.
6. Romer, David *Higher Macroeconomics. Textbook [Text]* / D. Romer; per. from English; under scientific. ed. V.M. Polterovich, translated by N. Arefiev, S. Pekarsky, A. Dementyev; State un-t - Higher School of Economics. - M.: Ed. House of the Higher School of Economics (State University), 2015. — 856 p.
7. Busygin, V.P., Zhelobodko, E.V., Tsyplakov, A.A. *Microeconomics - the third level: [Text]: Textbook* / V.P. Busygin, E.V. Zhelobodko, A.A. Tsyplakov. - Novosibirsk: Publishing house CO RAN, 2005. — 702 p.

8. Galperin, VM, Ignatiev, SM, Morgunov, V.I. Microeconomics: in 2 volumes [Text] / V.M. Galperin, S.M. Ignatiev and V.I. Morgunov; General edition of V.M. Halperin. - SPb .: Economic School, 2007 (1999), T. 1.- 349 p.

9. Galperin, V.M., Ignatiev, S.M., Morgunov, V.I. Microeconomics: in 2 volumes [Text] / V.M. Galperin, S.M. Ignatiev and V.I. Morgunov; General edition of V.M. Halperin. - SPb .: Economic School, 2007 (1999), T. 2. - 503 p.

10. Galperin, VM, Ignatiev, SM, Morgunov, VI, Vatnik, P.A., Zaostrovstsev, A.P. Microeconomics: in 3 volumes. V. 3 Collection of problems [Text] / V.M. Galperin, S.M. Ignatiev and V.I. Morgunov, P.A. Vatnik, A.P. Zaostrovstsev; General edition of V.M. Halperin. - SPb .: School of Economics, State University - Higher School of Economics, 2007. - 160 p.

11. Grebennikov, P.I., Tarasevich, L.S., Leussky, A.I. Macroeconomics in 2 volumes. Volume 1 [Text]: textbook and

12. workshop for universities / P.I. Grebennikov, L.S. Tarasevich, A.I. Leussky. - 11th ed., Rev. and add. - M .: Yurayt Publishing House, 2020 .-- 300 p.

13. Grebennikov, P.I., Tarasevich, L.S., Leussky, A.I. Macroeconomics in 2 volumes. Volume 2 [Text]: textbook and workshop for universities / P.I. Grebennikov, L.S. Tarasevich, A.I. Leussky. - 11th ed., Rev. and add. - M .: Yurayt Publishing House, 2020 . — 255 p.

14. Rozanova, N.M. Macroeconomics. Workshop: textbook. manual for magistracy [Text] / NM Rozanova. - M .: Yurayt Publishing House, 2015 . — 496 p.

15. Rozanova, N.M. Macroeconomics. Advanced course in 2 hours. Part 1: textbook for universities [Text] / NM Rozanova. - M .: Yurayt Publishing House, 2020 . — 283 p.

16. Rozanova, N.M. Macroeconomics. Advanced course in 2 hours. Part 2: textbook for universities [Text] / NM Rozanova. - M .: Yurayt Publishing House, 2020 . — 382 p.

17. Levina, E. A. Pokatovich, E. V. Microeconomics: textbook and workshop for universities [Text] / E. A. Levina, E. V. Pokatovich. - Moscow: Yurayt Publishing House, 2019 . — 673 p.

18. Tarasevich, L.S., Grebennikov, P.I., Leussky, A.I. Microeconomics [Text]: textbook and workshop for academic baccalaureate / L.S. Tarasevich, P.I. Grebennikov, A.I. Leussky. - 8th ed., Rev. and add. - M .: Yurayt Publishing House, 2014 . — 547 p.

19. Fridman, A.A. Lectures on the course of advanced microeconomics [Text] / A.A. Friedman; State university - Higher School of Economics. - M .: Ed. House of the State University Higher School of Economics, 2007 . — 375 p.

Monographs, collections of articles and selected articles

1. Alla, M. Economics as a science; per. with French. I.A. Egorova. - M .: Science for Society, RSTU, 1995 .-- 168 p.

2. Milestones of economic thought. Factor Markets. T. 3 / Under total. ed. V.M. Halperin. - SPb .: School of Economics, 2000.

3. Milestones of economic thought. The theory of industrial markets. T. 5 [Text] / under the general. ed. A.G. Slutsky. - SPb .: School of Economics, 2003.

4. Milestones of economic thought. The theory of consumer behavior and demand. T. 1 [Text] / Under the General. ed. V.M. Halperin. - SPb .: School of Economics, 2000.

5. Milestones of economic thought. The theory of the firm. T. 2 [Text] / Under the General. ed. V.M. Halperin. - SPb .: School of Economics, 2000.

6. Origins. Issue 3 / Editorial board: Ya.I. Kuzminov (chief editor), V.S. Avtonomov, O. I. Ananyin and others; entry article by Ya.I. Kuzminov. - M .: Higher School of Economics, 1998.

7. Origins: from the experience of studying the economy as a structure and process / Editorial board: Ya.I. Kuzminov (chief editor), V.S. Avtonomov (deputy chief editor), O.I. Ananyin and others; State un-t - Higher School of Economics. - 2nd ed. - M .: Ed. House of the State University Higher School of Economics, 2007.

8. Origins: socio-cultural environment of economic activity and economic knowledge / Editorial board: Ya.I. Kuzminov (chief editor), V.S. Avtonomov (deputy chief editor), O.I. Ananyin and others; Nat. issled. University Higher School of Economics. - M .: Ed. House of the Higher School of Economics, 2011.

9. Origins: economics in the context of history and culture / Editorial board: Ya.I. Kuzminov (chief editor), V.S. Avtonomov (deputy chief editor), O.I. Ananyin et al. - M .: GU HSE, 2004.

10. A. G. Khudokormov Nobel laureates in economics in the XXI century: collection of articles / ed. A.G. Khudokormova. - M .: INFRA-M, 2018. -- 393 p.

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-issledovaniy>);

5. Journal of the New Economic Association (<http://journal.econorus.org/>);

9. World economy and international relations
(www.imemo.ru/index.php?page_id=682);

10. Social sciences and modernity (<http://ons2000.chat.ru/>);

11. Problems of forecasting (www.ecfor.ru/fp/);

12. Problems of the modern economy (<http://m-economy.ru/>);

13. Region: economics and sociology (<http://region.socionet.ru/>);

14. Russian Management Journal (www.rjm.ru/);

15. Securities market (www.rcb.ru/);

16. Finance (www.finance-journal.ru/);

19. Economics and mathematical methods (www.cemi.rssi.ru/emm/);

22. 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. Theoretical and methodological foundations of financial research.
2. Financial services: types, specifics, functions in the economic system.
3. Credit and its role in the economic system.
4. Banks and banking activities. Banking system.
5. Banking supervision: methods.
6. Non-bank financial institutions.
7. Valuation of financial assets. Portfolio management of financial assets.
8. Public finances and their levels (national, regional, municipal).
9. Conceptual bases of relations between budgets and budgetary regulation.
10. Government revenues and expenditures.
11. Treasury and treasury system of budget execution.
12. Functional and economic structure of the budget classification.
13. Tax administration and budgetary control.
14. Evaluation of the effectiveness of public spending.
15. Tax potential of regions and municipalities.
16. Corporate finance. Financial management.
17. The system of financial control in corporations: forms, methods and tools.
18. Household finances.
19. Financial instruments and transactions with them.
20. Financial markets: typology, specifics, features of functioning.
21. Crises & financial markets, their causes and possibilities for prevention.
22. Regulation of financial markets.
23. Market of insurance services and its regulation.
24. The role and functions of money in the economic system.
25. Monetary system and mechanisms of monetary circulation.
26. Money supply and demand. Money issue. Inflation.
27. Monetary policy. Criteria and methods for improving the effectiveness.

List of recommended sources

Main literature

1. Mishkin, Frederic S. The economics of money, banking and financial markets / Frederic S. Mishkin, Apostolos Serletis. 4th Canadian ed. Includes bibliographical references and index. ISBN 978-0-321-58471-7 1. Finance Textbooks. 2. Money Textbooks. 3. Banks and banking Textbooks. I. Serletis, Apostolos, 1954 II. Title. Chapter 6 – URL: http://bibliotheque.pssfp.net/livres/THE_ECONOMICS_OF_MONEYS_BANKING_AND_FINANCIAL_MARKETS.pdf (дата обращения: 05.02.2021). – Текст : электронный.

Additional literature

2. Shneider B. (Ed.) Theoretical and Methodological Approaches to the Formation of a Modern System of Enterprises, Organizations and Institutions' Development: Collective Scientific Monograph (1st edition). Dallas, USA:

- Primedia eLaunch LLC, 2019. ISBN 978-1-64669-378-8 DOI 10.36074/tmafmseoid.ed-1
3. Shanmugham, R. Financial Services, 2ed, eBook, ISBN: 9788126564071
 4. Schularick, M., Taylor, Alan M. Credit Booms Gone Bust: Monetary Policy, Leverage Cycles and Financial Crises, 1870–2008*. 2010. – URL: https://www.frbsf.org/economic-research/files/schularick_taylor.pdf (дата обращения: 05.02.2021). – Текст : электронный.
 5. Banking an Overview Allen N. Berger, Philip Molyneux, and John O. S. Wilson *The Oxford Handbook of Banking (1 ed.) Edited by Allen N. Berger, Philip Molyneux, and John O. S. Wilson* Print Publication Date: Jan 2012. DOI: 10.1093/oxfordhb/9780199640935.013.0001
 6. Global Banking Regulation & Supervision: What Are the Issues and What Are the Practices? By James R. Barth, Jie Gan , Daniel E. Nolle – URL: https://www.ckgsb.edu.cn/Userfiles/doc/BARTHnolle%20gan_bood.pdf (дата обращения: 05.02.2021). – Текст : электронный.
 7. Sukharev O.S. Portfolio Theory in Solving the Problem Structural Choice Oleg S. Journal of Risk and Financial Management 2020-09 DOI: [10.3390/jrfm13090195](https://doi.org/10.3390/jrfm13090195) – URL: <file:///C:/Users/yanki/Downloads/jrfm-13-00195-v2.pdf> (дата обращения: 05.02.2021). – Текст : электронный.
 8. Musgrave, Richard Abel. Public finance in theory and practice / Richard A. Musgrave, Peggy B. Musgrave. – 5th ed. p. cm. Bibliography: p. Includes index. 650 pp. ISBN 0-07-044127-8 ISBN 0-07-044128-6 (pbk.) – URL: https://desmarais-tremblay.com/Resources/Musgrave%20Richard%20A.%20and%20Musgrave%20Peggy%20B.%201989%20%281973%29%20Public%20Finance%20in%20The%20ory%20and%20Practice_5th%20ed.pdf (дата обращения: 05.02.2021). – Текст : электронный.
 9. Budgeting and budgetary institutions / edited by Anwar Shah. p. cm. Includes bibliographical references and index. ISBN-13: 978-0-8213-6939-5 ISBN-10: 0-8213-6939-3 ISBN-10: 0-8213-6940-7 (electronic) 1. Budget—Developing countries. 2. Finance, Public—Developing countries. I. Shah, Anwar URL : <https://openknowledge.worldbank.org/bitstream/handle/10986/6667/399960PAPER0Bu10082136939301PUBLIC1.pdf> (дата обращения: 05.02.2021). – Текст : электронный.
 10. The Assignment of Revenues and Expenditures in Intergovernmental Fiscal Relations by Charles E. McLure & Jorge Martinez-Vazquez // Washington: World Bank, 2005. – URL: <http://www1.worldbank.org/publicsector/pe/PEAMMarch2005/AssignmentRevenues.pdf> (дата обращения: 05.02.2021). – Текст : электронный.
 11. The treasury function and cash management / Managing Public Expenditure - A Reference Book for Transition Countries / Worldbank. Chapter 9. – P. 241-256. –URL : <http://www1.worldbank.org/publicsector/pe/befa05/OECDChapter9.pdf> (дата обращения: 05.02.2021). – Текст : электронный.

12. Budget systems and expenditure classification. Worldbank. Chapter 3. – URL : <http://www1.worldbank.org/publicsector/LearningProgram/PEAM/DorotinskyBakCh3.pdf> (дата обращения: 05.02.2021). – Текст : электронный.
13. Off-budget and Tax Expenditures by Dirk-Jan Kraan // OECD Journal on Budgeting. 2004. – Volume 4 – No. 1 ISSN 1608-7143 – URL : <https://www.oecd.org/gov/budgeting/39515114.pdf> (дата обращения: 05.02.2021). – Текст : электронный.
14. Pradhan, Sanjay. Evaluating public spending a framework for public expenditure reviews / Sanjay Pradhan. p. cm. - (World Bank discussion papers; 323) Includes bibliographical references. ISBN 0-8213-3033-9 / 1. Expenditures, Public-Evaluation. 2. Expenditures, Public-Developing countries. 3. Government spending policy-Developing countries. – URL : <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.688.4432&rep=rep1&type=pdf> (дата обращения: 05.02.2021). – Текст : электронный.
15. Managing the Effects of Tax Expenditures on National Budgets by Zhicheng Li Swif / Worldbank. Policy Research Working Paper 3927, May 2006. –URL : <https://documents1.worldbank.org/curated/pt/602361468341100836/pdf/wps3927.pdf> (дата обращения: 05.02.2021). – Текст : электронный.
16. Van Horne, James C. Fundamentals of financial management / James C. Van Horne, John M. Wachowicz. – 13th ed. p. cm. Includes bibliographical references and index. ISBN 978-0-273-71363-0 (pbk. : alk. paper) 1. Corporations–Finance. 2. Business enterprises–Finance. I. Wachowicz, John Martin. II. Title. HG4026.V36 2008 658.15—dc22. – URL : <https://ibfbzu.edu.pk/wp-content/uploads/2020/08/fundamentals-of-financial-management-13th-ed-M.pdf> (дата обращения: 05.02.2021). – Текст : электронный.
17. Gapenski, Louis C. Understanding healthcare financial management / Louis C. Gapenski. — 5th ed. p. cm. Includes bibliographical references and index. ISBN-13: 978-1-56793-264-5 ISBN-10: 1-56793-264-9 (alk. paper) 1. Health facilities—Business management. 2. Health facilities—United States—Business management. 3. Medical care—United States—Finance. 4. Health services administration—Economic aspects—United States. I. Title. 2006. –URL: <https://www.lsms.ac/public/uploads/DtF90LwFpZSSY5R4K7GXVvNKbmJKbh7qyKrW6y9Q0iaVb9ZOsC1575398941tmFi8spUNMWm0Ak9yGyVw3xfHz70Fj17iCIJQypcZsSZMPYСум.pdf> (дата обращения: 05.02.2022). – Текст : электронный.
18. Khasanov, Kh.N. Theoretical and Methodological Approaches to Attracting Financial Resources from the Capital Market to the Corporate Sector // International Journal of Innovation and Economic Development Volume 5, Issue 6, February 2020, Pages 30-35 DOI: 10.18775/ijied.1849-7551-7020.2015.56.2002. – URL: <http://dx.doi.org/10.18775/ijied.1849-7551-7020.2015.56.2002>
19. Classifications: Financial Instruments, Functional Categories, Maturity, Currency, and Type of Interest Rate / Worldbank. Chapter 5. – P. 58-92. – URL :

- <https://www.imf.org/external/np/sta/bop/pdf/chap5.pdf> (дата обращения: 06.02.2022). – Текст : электронный.
20. Solana, J. *Climate Litigation in Financial Markets: A Typology* // *Transnational Environmental Law*, Published online by Cambridge University Press: Volume 9, Issue 1, March 2020 , pp. 103 – 135
DOI: <https://doi.org/10.1017/S2047102519000244>
21. Stijn Claessens, M. Ayhan Kose, Luc Laeven, Fabián Valencia *Understanding Financial Crises: Causes, Consequences, and Policy Responses* // IMF – URL : <https://www.imf.org/external/np/seminars/eng/2012/fincrisis/pdf/ck.pdf> (дата обращения: 04.02.2022). – Текст : электронный.
22. *Financial market regulation and reforms in emerging markets* / Masahiro Kawai and Eswar Prasad, editors. ISBN 978-0-8157-0489-8 – URL : <http://prasad.dyson.cornell.edu/doc/fm.pdf> (дата обращения: 06.02.2022). – Текст : электронный.
23. Bernanke, Ben. 1983. Non-monetary effects of the financial crisis in the propagation of the Great Depression. *American Economic Review* 73 (June): 257-76.
24. Stephen A. Ross, Randolph W. Westerfield, Bradford D. Jordan, *Fundamentals of Corporate Finance*, 11th Edition, Irwin McGraw-Hill. ISBN 978-0-07-786170-4
25. Pierre Vernimmen *Corporate Finance: Theory and Practice*. Pascal John Wiley & Sons Ltd, The Atrium, Southern Gate, Chichester, West Sussex PO19 8SQ, England. ISBN-13 978-0-470-09225-5 (PB) ISBN-10 0-470-09225-4 (PB)
26. *Back to Basics: Economic concepts explained* International Monetary Fund 2017. – URL: <https://www.imf.org/external/pubs/ft/fandd/basics/pdf/Economic-concepts-explained.pdf> (дата обращения: 08.02.2022). – Текст : электронный.
27. Friedman, B. M. (2013), *The Simple Analytics of Monetary Policy: A Post-Crisis Approach*, – URL: <http://www.nber.org/papers/w18960> (дата обращения: 08.02.2022). – Текст : электронный.

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

FULL NAME.	Place of work, Position	Academic degree, academic rank
Zander E.V.	School of Economics, Public Administration and Finances, the head of department	Doctor of Economics, Professor
Pyzhev I.S.	School of Economics, Public Administration and Finances, the head of scientific and educational laboratory, associate professor	PhD in Economics, assistant professor
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