



THE INSURANCE AND MANAGEMENT OF INSURANCE ACTIVITIES

MASTER'S PROGRAMME DEGREE



PROGRAM ADVANTAGES

- ✔ Training in world-class HIGHER EDUCATION INSTITUTION (392 QS, Russian University Ranking 2019 the 3rd place).
- ✔ It allows graduates to acquire the necessary expertise in finance of insurance tools, management and marketing and business processes in insurance companies.
- ✔ The professors are experts in the field of insurance and investments.
- ✔ Graduates of this master's degree program can hold positions of high responsibility in the economic and financial system, in insurance companies, banks and other financial institutions.
- ✔ It provides individual educational trajectory: opportunities to choose a considerable number of elective courses throughout all term of training.
- ✔ An opportunity to do practical training in the large companies, the leading banks.
- ✔ Possibility of participation in the program of student's exchanges with partner higher education institutions.



STUDYING PROCESS

120 credits.

Including lectures, a practical training, research work of masters and practice.



ACTUARIAL CALCULATIONS IN INSURANCE

- Calculation of an insurance and income annuities.
- Calculation of awards and reserves in life insurance.
- Cash flows and profit analysis.
- Actuarial methods for pension schemes.



THEORY OF RISK MANAGEMENT

- Concept of uncertainty and risk.
- Classification of financial risks.
- Risk management: methods, principles and algorithms.



CORPORATE FINANCE

- Short-term financial decisions.
- Capital expenditures planning.
- General sources of corporate funds.
- Dividend policy and structure of the capital.
- Financial planning and forecasting.



ECONOMY AND FINANCE OF INSURANCE COMPANIES

- Insurance accounting.
- Cash flow management at the insurance company.
- Corporate planning & budgeting for insurance companies.
- Financial strategy of insurance companies.



HEAD OF THE PROGRAMME

ALEXANDER YAKOVLEVICH BYSTRYAKOV



Doctor of Economics, professor has a long-term (more than twenty years) experience in the system of the higher education, including experience of development and implementation of educational programs in the sphere of economy and finance.

AREA OF SCIENTIFIC INTERESTS:

investments and innovations, regional economy and finance, financial control, crisis management by social systems.

The author of scientific articles in the reviewed Russian and foreign scientific magazines (HAC, SCOPUS, Web of Science). He has more than 80 publications.

Regularly makes reports at the international conferences on problems of financial regulation of economy. He is a coauthor of 18 textbooks, 7 of which have a signature stamp of the Ministry of Education, and 13 monographs. He is a head of several research projects on problems of development of a financial system.