

38.04.05 Business informatics "Business informatics in smart cities"

The aim of this educational program is to prepare masters with a wide range of skills and knowledge related to both management areas and the development of information systems. Our graduates have both strong fundamental and instrumental training (hardskills) and professional and personal competencies (softskills) that allow them to successfully work in areas related to the use of modern methods of economic and mathematical research, business analysis and business modeling, analysis and data processing with universal and subject-specialized competencies that contribute to their social mobility and stability in the labor market. Their profile is digital technologies in the smart city.

Why is business analysis one of the most demanded areas at the world level?

- The global IT market is consistently one of the largest and fastest growing markets in the world, but its structure is changing dramatically - digital platforms that perform many functions and provide many services come to the fore. The COVID-19 pandemic has only increased the need for specialists capable of developing and improving such platforms
- Business informatics is a young and promising direction of modern higher education, which combines knowledge from economics, management and computer science and provides a wide area of professional activity after obtaining a master's degree

Benefits of education in MEPhI

- high quality of education (demand for graduates, active participation of the employer, author's programs of disciplines, high professional level of teaching staff, in-depth level of fundamental training, practice orientation according to CDIO and STEAM)
- 4K development: critical thinking, communication, teamwork, creativity
- international and professional public accreditation of the educational program
- individual educational trajectories
- using of modern educational technologies (project-based learning; practice-oriented learning; learning based on results, digital skills and a hybrid form of learning online and offline; MOOC-courses)
- relevant and popular topics of research work and master's theses
- focus on ROSATOM's smart cities
- Moscow - we live in a "smart" city

Program language: Russian

New training formats: online training, case studies, student Olympiads, distance courses.

Manager of the Program

Guseva Anna Ivanovna

aiguseva@mephi.ru

+7 (495) 788 56 99, addition 9330