

# Information systems in business

Immanuel Kant Baltic Federal University

Degree or qualification is awarded: **Bachelor**

Language of study: **Russian**

Mode of study: **full-time**

Duration: **4 years**

Availability of free education: **yes**

Price: **2 050 USD per year**

This course aims to give you skills in the development, management and automation of processes in an enterprise, as well as teach you the usage of data mining with artificial intelligence and neural networks. This knowledge will allow you to work more efficiently by replacing manual work with a computer program. You will learn how to build IT project integration plans, events and schedules for applications, analyze project risks and opportunities, as well as prepare estimates and plan project management.

Practising teachers will share their experiences in the field and the secrets of the profession. Studying takes place in various formats, such as case studies, workshops and work-like tasks that simulate real situations. Participating in competitions, hackathons, team tournaments as well as internships in active IT companies will allow you to improve your teamwork and networking skills, plan your professional development. Graduates in this field will be able to easily find employment as the received skills will enable them to study the structure of a company, simulate business processes, identify problems and offer solutions. This course binds Computer Science and Business together, allowing the students to determine whether the company's IT infrastructure works optimally, what changes are needed to optimize the company's activities.

## Specializations within this programme

What will I study?

- Programming
- Management and marketing
- Economics
- Accounting and management accounting
- Databases
- 1C system: Accounting
- Programming in 1C: Enterprise
- Personnel management systems