

Belarusian-Russian University:

- Status of the state university of the Republic of Belarus and the Russian Federation
- Accreditation in Belarus and Russia
- 65 years of engineering education
- More than 4,500 students
- More than 50,000 graduates
- 6 faculties and 18/20 departments
- 8 academic and laboratory buildings
- 4 dormitories
- 3 gyms, a ski center, outdoor sports facilities, a dance hall, a theater studio, 4 assembly halls
- University presence in global rankings: MosIUR, Ranking of BRICS universities, Webometrics, QS EECA 2022, UniRanks



Admission Contacts:

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Faculty Contacts:

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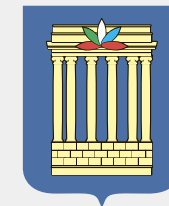
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Inter-State Educational
Institution of Higher Education



Belarusian-Russian University

Faculty of Electrical Engineering

Speciality:

Information Management Systems

Concentration:

Automated Information Processing Systems



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Employment Destinations:

- Hi-Tech Park resident companies
- Industrial enterprises
- Scientific organizations
- Higher education institutions
- Financial sector: large banks and insurance companies
- Public sector institutions: administrations, tax inspectorates

Job Titles:

- Software Engineer
- Systems Engineer
- System Administrator
- System Analyst
- Developer (Backend, Frontend, Mobile)
- Database Administrator
- Software Tester
- Information Security Specialist

Our Partners:



Faculty of Electrical Engineering

Speciality:

Information Management Systems

Concentration:

Automated Information Processing Systems

Qualification (Degree):

Engineer (Bachelor)

Core Disciplines:

- Programming in High-Level Languages (C#, Java, Python, TypeScript, Go)
- Databases
- System Analysis and Operations Research
- Internet Technologies and Web Programming
- Computer Networks
- Intelligent Information Systems
- Machine Learning
- Mobile Application Development
- Computer Game Development
- Information Security



Professional Competencies and Knowledge:

- Knowledge of high-level programming languages (C#, Java, Python, TypeScript, Go)
- Skills in integrating artificial intelligence components into information systems
- Knowledge of syntax and ecosystem of modern languages (C#/.NET Core, Java/Spring, Python/Django/FastAPI)
- Knowledge of neural network architecture, principles of transformers, prompt engineering methods
- Knowledge of information systems (Agile, Scrum, Kanban)
- Knowledge of cloud platforms (IaaS, PaaS, SaaS)

Language of Instruction	Russian
Entrance Examinations	Russian language proficiency interview
Tuition Fee	\$2600 per year
Dormitory	Provided (\$30–35 per month))
Duration of Study	4 years
Diploma	Republic of Belarus
Admission Procedure	

