

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:

Address 43, prospekt Mira,
Mogilev, Republic of Belarus

E-mail interstudy.bru@gmail.com

Phone (messaging) +375 33 377 75 01

Website www.bru.by

Faculty Contacts:

E-mail mf@exec.bru.by

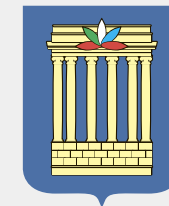
Phone +375 222 71 28 38

Department Contacts:

E-mail tm@exec.bru.by

Phone +375 222 60 43 53

Inter-State Educational
Institution of Higher Education



Belarusian-Russian University

Faculty of Mechanical Engineering

Speciality:

**Automation of Technological
Processes and Productions**

Concentration:

**Automation of Technological
Processes and Productions
in Mechanical Engineering**



www.bru.by

Employment Destinations:

- Machine-building enterprises and factories
- Automation design organizations
- Research institutes and laboratories
- Equipment manufacturing and maintenance companies
- Energy companies (thermal and nuclear power plants)
- IT companies and companies engaged in integrated enterprise automation

Job Titles:

- Process Automation Engineer
- Design Engineer
- Process Engineer
- Quality Engineer
- Equipment Maintenance, Repair, and Upgrade Engineer

Our Partners:



Faculty of Mechanical Engineering

Speciality:

Automation of Technological Processes and Productions

Concentration:

Automation of Technological Processes and Productions in Mechanical Engineering

Qualification (Degree):

Engineer (Bachelor)

Core Disciplines:

- Information technology and 3D modeling
- CNC machining technology
- CAD systems for production process equipment
- CAD information systems
- Hydraulic and pneumatic drives, hydraulic and pneumatic automation
- Mechanical engineering technology
- Automation of production processes in mechanical engineering



Professional Competencies and Knowledge:

- Development of design documentation
- Knowledge of basic programming technologies
- Ability to design fixtures for machines of various technological groups
- Ability to calculate fixed production assets and other enterprise assets
- Practical skills in methods of producing blanks by casting, pressure treatment, welding, and machining
- Implementation of complex automation in the conditions of a site, workshop, and the plant as a whole

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	

