



Ural State Mining University

FOREIGN STUDENT GUIDE 2023/2024

<http://en.ursmu.ru/>



LOCATION



Koltsovo International Airport

The best airport in Russia – 2014
Over 600 000 km of overhead lines
3.5 million passengers per year
More than 40 airlines
Flights to Russian cities, CIS countries,
Turkey, UAE, Vietnam, Thailand, Greece
and Spain



Yekaterinburg

The third largest city in Russia with
population 1.5 million people
The capital of street art
Yekaterinburg takes the third place
among the most popular Russian
cities for foreign tourists



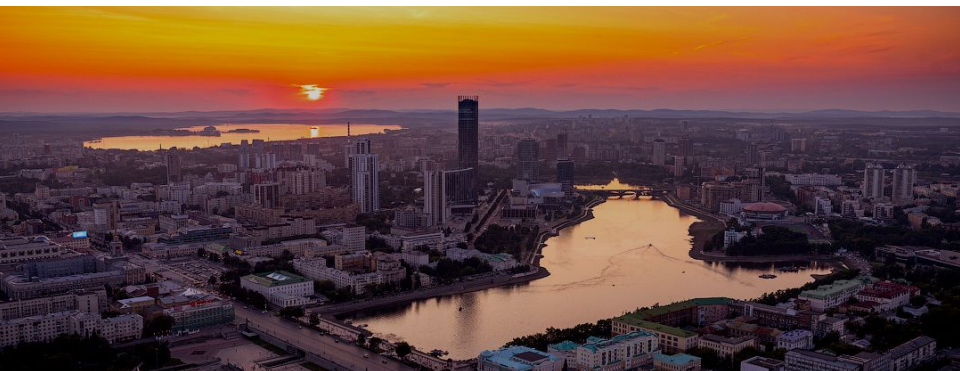
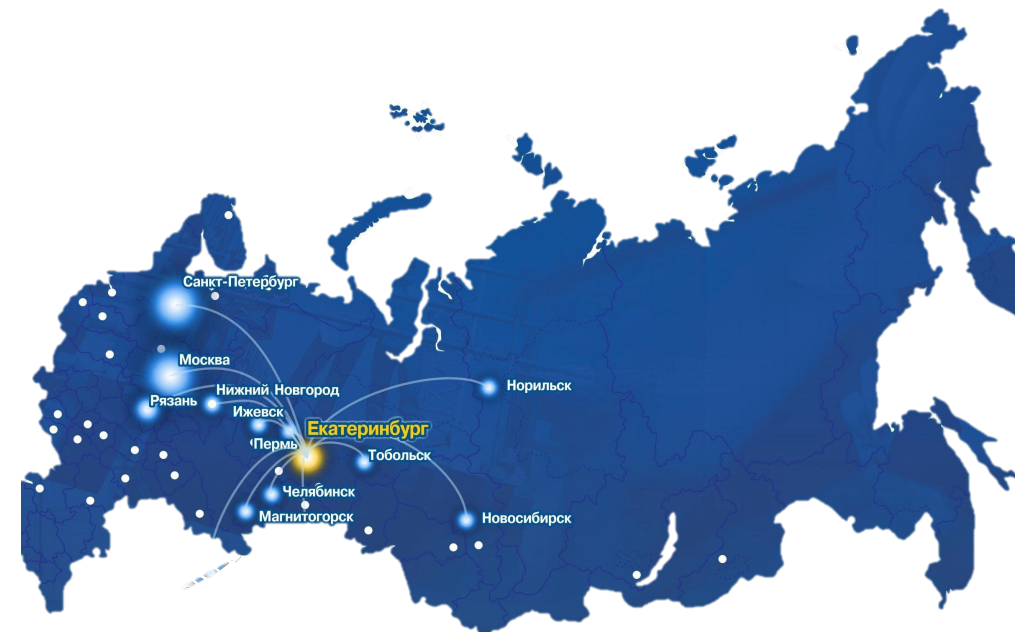
Yekaterinburg Railway Station

The most important passenger transport hub of
Trans - Siberian Railway
87 000 km of railways
42 million passengers per year
64 destinations across Russia and CIS countries



Road transport

More than 745 000 km of paved roads



URSMU IN NUMBERS

Ural State Mining University is the leading university of the Ural region and Russia. It is a unique university that covers the entire technological chain of mining areas from exploration to metallurgy. URSMU combines fundamental engineering education and modern technological studies, including automation and informatization.

Ural State Mining University is **one of 106 universities**, which participate in the largest development program for universities "Priority 2030". The university will develop and disseminate throughout the higher education system the best practices of research, innovation, educational studies and activities.

Currently, citizens from **22 foreign countries** study at the university within various programs starting from pre-university courses to postgraduate programs. Cultural, research and information centers have been established within the framework of international cooperation and student mobility programs.

77

Licensed
Specialties and
Areas of Studies

326
PhDs

856

Teachers and
Staff Members

**More than
400**
Foreign
Students

61
Doctors
of Science

10 000
Students

**Ural Geological
Museum**

100 000
Graduates

**1 Institute and
6 Faculties**

**4 University
Buildings and
4 Dormitories**

Students
from
22
Countries

Sports Clubs,
St. Nicholas
Church



FACULTY OF MINING AND TECHNOLOGY



Technologies for underground mining of ore deposits is an industry that studies a branch of mining science and production related to the implementation of methods and means for extracting minerals from the subsoil and their primary processing. The obtained theoretical knowledge and practical skills will enable graduates to adapt to related mining industries.

Mining engineers develop and implement efficient and environmentally friendly processing technologies for various types of mineral raw materials, define necessary processing equipment, and design technological schemes for processing production.

The faculty provides high quality of educational programs and excellent employment opportunities. Graduates work in the field of design, research, production, mining and construction.

- Mining
- Geodesy and Cadasters
- Mine Surveying
- Open-Pit Mining
- Mine and Underground Constructions

- Engineering Graphics
- Safety at Mining Production
- Geology and Emergency Protection
- Geoecology
- Physical Culture

FACULTY OF MINING AND MECHANICS



Modern challenges require the search for priority sources of raw materials to develop modern innovative technologies at mining enterprises and ensure safety and comfort for complex mining operations.

Graduates will perform the implementation and maintenance of automated systems that combine modern functions of optimal equipment operation and safe conditions at work. Graduates work at large enterprises of oil and gas complexes.

Engineers know main technological processes of oil and gas production and processing and carry out the technological analysis and structural calculation of oil and gas equipment.

- Automation and Computer Technology
- Mining Mechanics
- Mining Machines and Complexes
- Mineral Enrichment

- Technical Mechanics
- Chemistry
- Operation of Mining Equipment
- Electrification of Mining Enterprises
- Electrical Engineering

FACULTY OF GEOLOGY AND GEOPHYSICS



There is a constant and increasing demand for qualified geologists who can conduct geological survey, search and exploration of solid minerals.

Geologists and geophysicists deal with a wide geography of field work, study natural conditions and features of the geological structure of all regions of Russia, including remote areas of the Arctic, Siberia and Far East.

Graduates are specialists in geology, exploration and economic evaluation of mineral deposits, precious metals and diamonds, gemstone raw materials, rare radioactive metals. Specialists in this field are highly demanded in geological and geophysical research to achieve various geological and technological goals.

- Geoinformatics
- Geology
- Geology, Prospecting and Exploration of Mineral Deposits
- Geophysics
- Geophysics of Oil and Gas
- Hydrogeology, Engineering Geology and Geoecology
- Foreign Languages and Business Communication
- Lithology and Geology of Fossil Fuels
- Mathematics
- Mineralogy, Petrography and Geochemistry
- Technology and Technique of Exploration of Mineral Deposits
- Physics

FACULTY OF ENGINEERING AND ECONOMICS



Mineral raw materials account for 75% of the total world balance of natural raw materials used by the industry. The economic well-being of countries depends on the wealth of mineral resources and development of the mineral resource complex.

Graduates know the peculiarities of conducting production and economic activities at enterprises, ways to assess the impact of the macroeconomic environment on the functioning of organizations and companies, the principles of strategic analysis and pricing in the mineral resource environment.

The faculty provides various fields of studies. In this regard, graduates are highly qualified specialists and managers who have deep knowledge and skills in the field of strategic planning and analysis of organizations' activities, management decision-making, development and justification of strategic development directions.

Crisis Management and Estimation Activity

Accounting and Auditing

Strategic and Production Management

Theology

Personnel Management

Engineering Ecology

Computer Science

Environmental Management and Water Use

Philosophy and Culture Studies

Art Design and Theory of Creativity

Economics and Management

List of partner-companies



Mining Solutions
Решения для горных работ



Ural State Mining University

**FOR APPLICANTS
ENROLLING FOR THE
QUOTA OF THE RUSSIAN
GOVERNMENT
(SCHOLARSHIP)**

<http://en.ursmu.ru/>

SPECIALIST PROGRAMS

Program	Specialization	Mode of study	Period of study
Mining industry	Mineral enrichment	full-time study	5 years 6 months
	Mining machinery and equipment		
	Electrification and automation of mining production		
	Mechatronics and robotics of industrial complexes - surveying		
	Underground mining of ore deposits		
	Open-pit mining		
	Mine and underground construction		
	Explosive business		
	Technological safety and mining rescue		
	Mining and oil and gas ecology		
Applied Geology	Geological survey, prospecting and exploration of solid mineral deposits	full-time study	5 years

SPECIALIST PROGRAMS

Program	Specialization	Mode of study	Period of study
Geological exploration technology	Geophysical methods of prospecting and exploration of mineral deposits	full-time study	5 years 6 months
	Geophysical well survey method		
	Technology and technology of mineral exploration		
	Seismic survey		
	Geophysical Information Systems		

BACHELOR PROGRAMS

Program	Specialization	Mode of study	Period of study
Informatics and computer engineering	Automated management of business processes	full-time study	4 years
Information systems and technologies	Geoinformation systems	full-time study	4 years
Electric power and electrical engineering	Electrotechnical complexes and systems at mining and industrial enterprises	full-time study	4 years
	Electric power engineering at mining and industrial enterprises		
Land management and cadasters	Real estate cadaster	full-time study	4 years
MASTER PROGRAM			
Mechanical engineering	Systems to ensure quality and reliability of mechanical engineering products	full-time study	2 years

POSTGRADUATE PROGRAMS

Program	Mode of study	Period of study
Artificial intelligence and machinery equipment	full-time study	3 years
Geoinformatics, Cartography	full-time study	4 years
Electrotechnical complexes and systems	full-time study	4 years

ENROLLMENT

Applicants can enter the University if they have the following documents:

- ❑ **School Certificate** of completed secondary comprehensive or vocational education;
- ❑ **Bachelor's/Specialist's degree diploma** to study within Master's and Postgraduate degree programs.

Required documents for admission for quota:

- ❑ Visit <https://russia-edu.minobrnauki.gov.ru> ;
- ❑ Choose the program you would like to study;
- ❑ Download special application form and fill it in, place UrSMU as your priority;
- ❑ Wait for an invitation to the qualification round in the country of your residence;
- ❑ Once you complete the qualification round in the country of your residence, go to <https://education-in-russia.com/> and find your name on the list of applicants recommended for the second round;
- ❑ Wait until you are given access to your personal profile at <https://russia-edu.minobrnauki.gov.ru/> ;
- ❑ Monitor your profile and do not skip any steps given to you.

If you have any problems applying – contact us,
We will help you to apply!





Ural State Mining University

FOR APPLICANTS ENROLLED ON A CONTRACT BASIS

<http://en.ursmu.ru/>

BACHELOR PROGRAMS

Program	Specialization	Mode of study	Period of study	Tuition fee per 1 year (₽)	Entrance exams	State-funded places	Contract places
FACULTY OF MINING AND MECHANICS							
Technological machines and equipment	Machinery and equipment of oil and gas fields	full-time study, extra-mural study	4 years, 4 years 10 months	143 000	Russian language, Mathematics, Physics	22	16
Mechanical engineering	Production and renovation of machinery and equipment	full-time study, extra-mural study	4 years, 4 years 10 months		Russian language, Mathematics, Physics	22	15
Automation of technological processes and production	Automation of technological processes and production in mining industry	full-time study, extra-mural study	4 years, 4 years 10 months		Russian language, Mathematics, Physics	23	15
Electric power and electrical engineering	Electrotechnical complexes and systems at mining and industrial enterprises	full-time study, extra-mural study	4 years, 4 years 10 months		Russian language, Mathematics, Physics	50	27
	Electric power engineering at mining and industrial enterprises						
Technology of transport processes	Organization of transportation and management of road transport	full-time study, extra-mural study	4 years, 4 years 10 months		Russian language, Mathematics, Physics	11	15
FACULTY OF MINING AND TECHNOLOGY							
Land management and cadasters	Real estate cadaster	full-time study, extra-mural study	4 years, 4 years 10 months	155 000	Russian language, Mathematics, Physics or Computer Science	17	25
Ecology and nature management	Environmental management and environmental engineering	full-time study	4 years	143 000	Russian language, Mathematics, Geography	24	25
Technosphere safety	Integrated technosphere safety management and emergency protection	full-time study, extra-mural study	4 years, 4 years 9 months	143 000	Russian language, Mathematics, Physics or Chemistry	17	33
	Safety of technological processes and production						

BACHELOR PROGRAMS

Program	Specialization	Mode of study	Period of study	Tuition fee per 1 year (₽)	Entrance exams	State-funded places	Contract places
FACULTY OF ENGINEERING AND ECONOMICS							
Technosphere safety	Engineering environmental protection	full-time study	4 years	143 000	Russian language, Mathematics, Physics or Chemistry	17	33
Informatics and computer engineering	Automated management of business processes	full-time study, extra-mural study	4 years, 4 years 10 months	143 000	Russian language, Mathematics, Computer Science or Physics	15	60
Environmental management and water use	Urban ecology and environmental management of territories at mining and oil and gas enterprises	full-time study, extra-mural study	4 years, 4 years 10 months	143 000	Russian language, Mathematics, Physics or Biology	10	10
Management	Production management	full-time study, part-time study, extra-mural study	4 years, 4 years 6 months, 4 years 10 months	130 000	Russian language, Mathematics, Social Studies or History or Geography	-	35
	Strategic management	full-time study	4 years				
Economics	Economics and management at enterprises (organizations)	full-time study, part-time study, extra-mural study	4 years, 4 years 6 months, 4 years 10 months	130 000	Russian language, Mathematics, Social Studies or History or Geography	-	50
	Organizational and legal bases of economic security for enterprises (organizations)						
	Finance and accounting						
Personnel management	Personnel management of organization	full-time study, part-time study, extra-mural study	4 years, 4 years 6 months, 4 years 10 months	130 000	Russian language, Mathematics, Social Studies or History or Geography	-	30
Costume and textile art	Art design of jewelry	full-time study	4 years		Russian language, Social Studies, History	10	15
Theology	Church-State relations	extra-mural study	4 years, 4 years 10 months	33 000	Russian language, History, Social Studies		
	State-confessional relations						

SPECIALIST PROGRAMS

Program	Specialization	Mode of study	Period of study	Tuition fee per 1 year (₽)	Entrance exams	State-funded places	Contract places
FACULTY OF MINING AND MECHANICS, FACULTY OF MINING AND TECHNOLOGY AND FACULTY OF ENGINEERING AND ECONOMICS							
Mining industry	Mineral enrichment	full-time study, extra-mural study	5 years 6 months, 6 years	155 000	Russian language, Mathematics, Computer Science or Physics	300	100
	Mining machinery and equipment						
	Electrification and automation of mining production						
	Mechatronics and robotics of industrial complexes - surveying						
	Underground mining of ore deposits						
	Open-pit mining						
	Mine and underground construction						
	Explosive business						
	Technological safety and mining rescue						
	Mining and oil and gas ecology						
FACULTY OF GEOLOGY AND GEOPHYSICS							
Applied Geology	Geological survey, prospecting and exploration of solid mineral deposits	full-time study, extra-mural study	5 years, 5 years 10 months	155 000	Russian language, Mathematics, Computer Science or Physics	60	20

BACHELOR AND SPECIALIST PROGRAMS

Program	Specialization	Mode of study	Period of study	Tuition fee per 1 year (₽)	Entrance exams	State-funded places	Contract places
FACULTY OF GEOLOGY AND GEOPHYSICS							
Applied Geology	Search and exploration of underground waters and engineering and geological surveys	full-time study, extra-mural study	5 years, 5 years 10 months	155 000	Russian language, Mathematics, Computer Science or Physics	60	20
	Geology of oil and gas fields						
	Applied geochemistry, mineralogy and gemology						
Technology of geological exploration	Geophysical methods of prospecting and exploration of mineral deposits	full-time study, extra-mural study	5 years, 5 years 10 months	155 000	Russian language, Mathematics, Computer Science or Physics	80	20
	Geophysical methods of well research						
	Technology and technique of mineral deposits exploration						
	Seismic exploration						
	Geophysical information systems						
Information systems and technologies	Geoinformation systems (Bachelor's degree)	full-time study	4 years	143 000	Russian language, Mathematics, Computer Science or Physics	15	20
Technology of art processing of materials	Art technology of materials processing (Bachelor's degree)	full-time study	4 years		Russian language, Mathematics, Computer Science or Physics	10	20

MASTER PROGRAMS

Program	Specialization	Mode of study	Period of study	Tuition fee per 1 year (₺)	Entrance exams	State-funded places	Contract places
Ecology and nature management	Environmental risk management of production facilities	full-time study, extra-mural study	2 years, 2 years 4 months	143 000	In the field of training	-	10
Informatics and computer engineering	Big data analysis and machine training	full-time study, extra-mural study	2 years, 2 years 4 months	143 000		6	10
Information systems and technologies	Geoinformation systems	full-time study	2 years	143 000		-	10
	Information technologies for nature management	extra-mural study	2 years 4 months				
Electric power and electrical engineering	Electrotechnical complexes and systems of mining and industrial enterprises	full-time study, part-time study, extra-mural study	2 years, 2 years 6 months, 2 years 3 months	143 000		6	10
	Energy resources management at mining and industrial enterprises	extra-mural study	2 years 3 months				
Mechanical engineering	Systems to ensure quality and reliability of mechanical engineering products	full-time study, extra-mural study	2 years, 2 years 3 months	143 000		-	10
Technological machines and equipment	Machinery and equipment of oil and gas and mining complexes	full-time study, extra-mural study	2 years, 2 years 4 months	143 000		-	10
Technosphere safety	Technosphere safety systems in mining	full-time study, extra-mural study	2 years, 2 years 3 months	143 000		-	10
	Management, supervision and control in technosphere security	full-time study, extra-mural study	2 years, 2 years 3 months				
	Environmental management of enterprises and territories	full-time and part-time study	2 years 6 months		6		

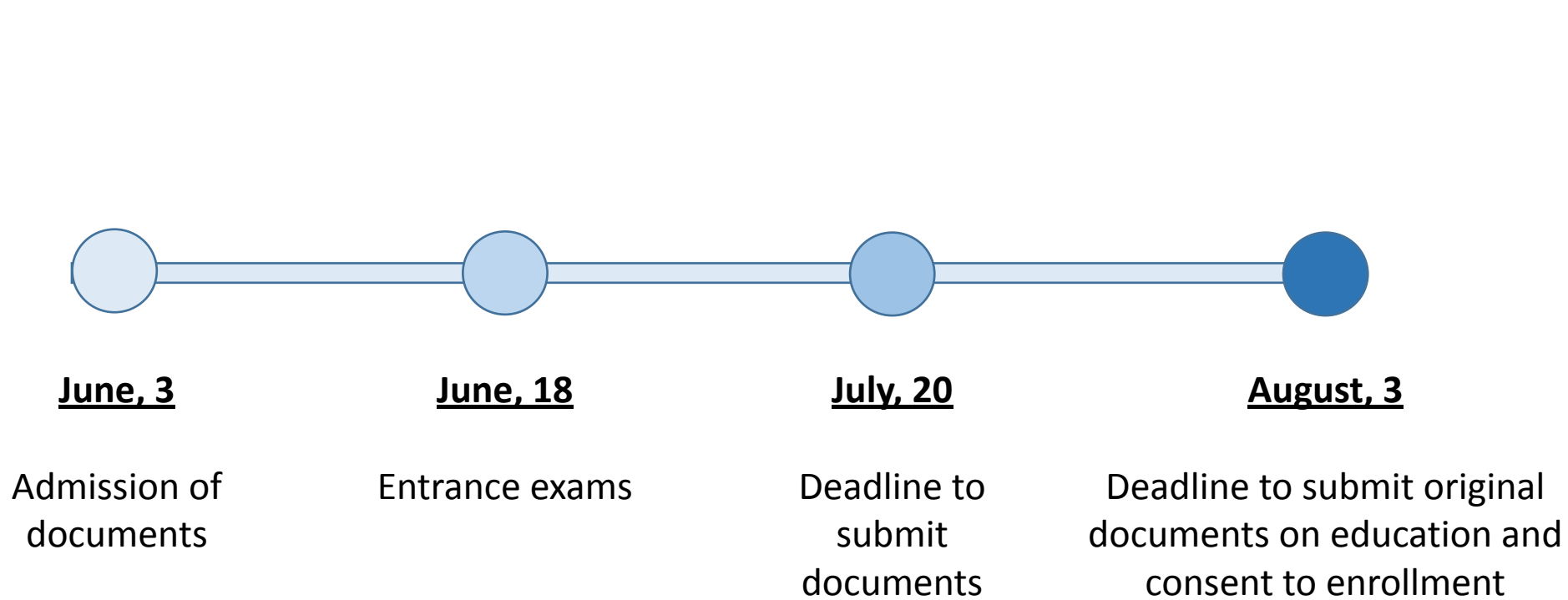
MASTER PROGRAMS

Program	Specialization	Mode of study	Period of study	Tuition fee per 1 year (₽)	Entrance exams	State-funded places	Contract places		
Automation of technological processes and production	Automation and control of technological processes of hazardous production facilities	full-time study, extra-mural study	2 years, 2 years 4 months	143 000	In the field of study	-	10		
Environmental management and water use	Urban ecology and digital nature-reproducing geotechnologies	full-time study, extra-mural study	2 years, 2 years 4 months	143 000		-	15		
Land management and cadasters	Real estate management and territories development	full-time study, part-time study	2 years, 2 years 4 months	160 000		-	10		
Technology of transport processes	Design of mining vehicles (automotive industry)	full-time study, extra-mural study	2 years, 2 years 4 months	143 000		-	10		
Management	Modern management technologies for enterprises of mineral resource complex	full-time study, part-time study	2 years, 2 years 5 months	130 000		-	25		
	Business management with some disciplines taught in English	full-time study	2 years						
Personnel management	Operational management of personnel and departments	full-time study, part-time study, extra-mural study	2 years, 2 years 5 months, 2 years 3 months	130 000				-	10
Theology	Church-State relations	extra-mural study	2 years 6 months	33 000				-	30
	State-confessional relations								

POSTGRADUATE PROGRAMS

Program	Mode of study	Period of study	Tuition fee per 1 year (₺)
Earth sciences	full-time study, extra-mural study	3 years, 4 years	160 000
Informatics and computer engineering	full-time study, extra-mural study	4 years, 4 years 6 months	160 000
Electrical and heat engineering	full-time study, extra-mural study	4 years, 4 years 6 months	160 000
Mechanical engineering	full-time study, extra-mural study	4 years, 4 years 6 months	160 000
Technosphere safety	full-time study, extra-mural study	4 years, 4 years 6 months	160 000
Geology, exploration and development of minerals	full-time study, extra-mural study	4 years, 4 years 6 months	160 000
Economics	full-time study, extra-mural study	3 years, 4 years	160 000

ADMISSION DATES IN 2023



ENROLLMENT

Applicants can enter the University if they have the following documents:

- ❑ **School Certificate** of completed secondary comprehensive or vocational education;
- ❑ **Bachelor's/Specialist's degree diploma** to study within Master's and Postgraduate degree programs.

Required documents for admission:

- ❑ The original paper and a copy of the identity document, citizenship and a notarized translation of these documents into Russian;
- ❑ A copy or the official document on education or a document of a foreign country on the level of education and (or) qualifications recognized in Russian, a copy of the certificate of recognition (legalization) of this document if necessary;
- ❑ A document of a foreign country on education and its supplement translated into Russian (if provided for by local legislation of the country);
- ❑ Copies of documents or other papers, which confirm that applicants belong to the compatriots living abroad (citizens of CIS countries);
- ❑ Medical certificate;
- ❑ 6 photos 3x4 size.



ADMISSION

1

Submission of documents

30, Kuybyshev street, office 1124
(Admission Office)

or

via online applicant's personal account : www.ursmu.ru

2

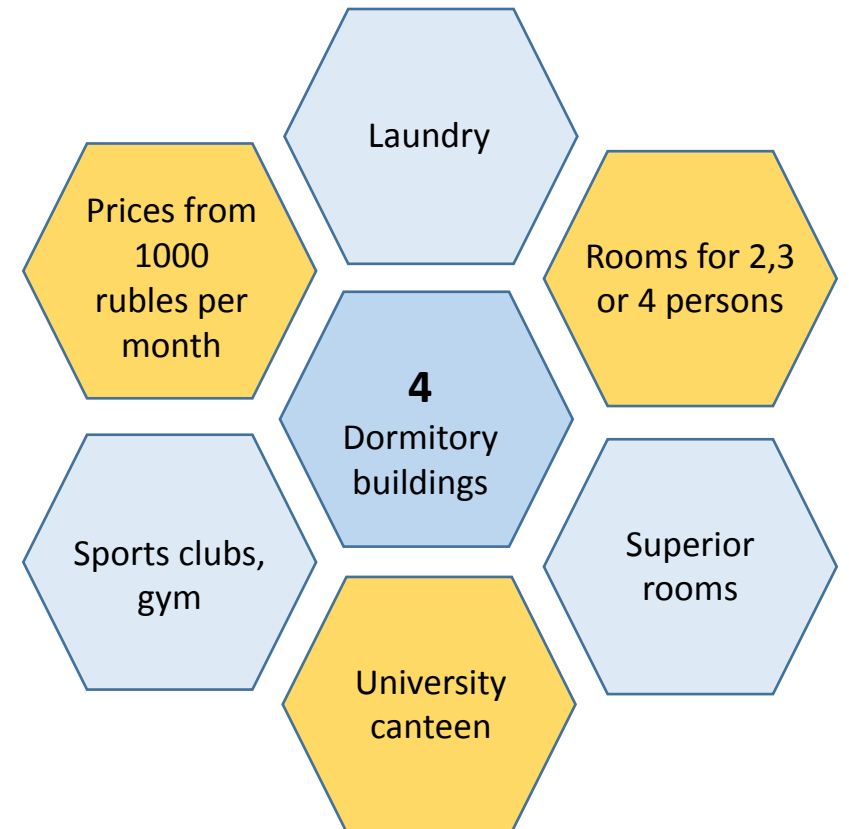
Entrance exams

3

Admission to the university



DORMITORIES





Ural State Mining University

INTERNATIONAL OFFICE

+7 (343) 283-04-30

dakhieva@m.ursmu.ru

9, Universitetsky lane, II University building
Office 2034

Head of International Office

Evgenia Dakhieva

WA: +7 (982) 760-44-07



<http://en.ursmu.ru/>

