



# URAL STATE AGRARIAN UNIVERSITY

# LOCATION



# WELCOME TO EKATERINBURG!

- 1.5 million citizens
- 3d most popular Russian city among foreign tourists
- 600+ monuments of history and culture
- 50+ museums
- over 340 representative offices and branches of foreign companies
- 26 accredited consular posts



«KOLTSOVO» AIRPORT
One of the biggest airports in Russia
2 500 000 passengers/year
69 air companies
Flights to 95 cities in the world







### **UNIVERSITY**



**Ural State Agrarian University** is a multidisciplinary higher educational institution that trains personnel for almost all branches of the agroindustrial complex.

**Ural State Agrarian University** is one of the **3 best** agro-industrial universities in Russia according to the rating of the Ministry of Agriculture of the Russian Federation.

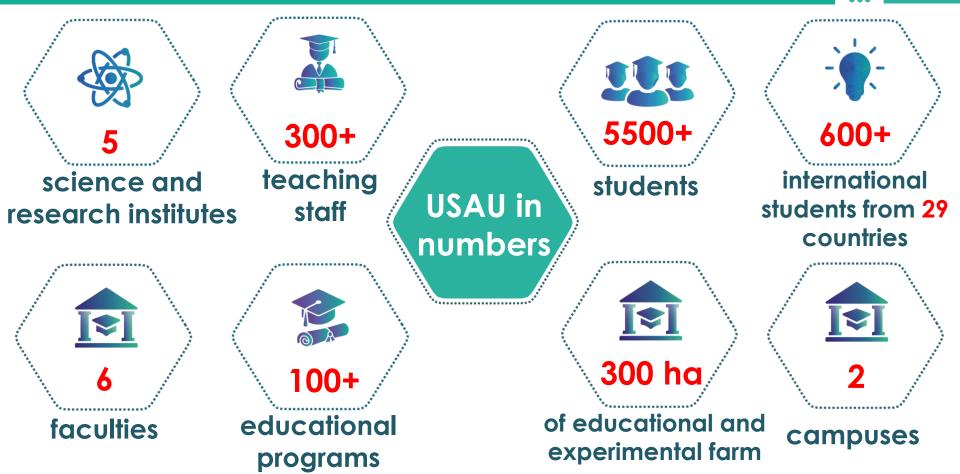
The university implements programs in 30 areas of higher education, 9 areas of secondary vocational education, as well as 32 programs of additional vocational education.

Today, more than 6000 students study at the Ural State Agrarian University, including more than 600 foreign students from 29 countries.

The university develops innovative projects and educational initiatives, conducts fundamental research. Among the priority tasks are the formation and development of an advanced agrarian educational, research and innovation center of the Urals, the training of highly qualified specialists who can effectively work for the benefit of the Ural region and the whole country.

### **UNIVERSITY**









### Faculty of Agro Technology and Land Management



The faculty has an extensive material and technical base for conducting training and practices: specialized laboratories, an experimental garden of fruit, berry and medicinal plants.

Students of the faculty undergo **industrial practice** in advanced farms, scientific and industrial associations of the Sverdlovsk region and beyond. Students have the opportunity to practice abroad (in farms in Germany, Denmark, Austria and other countries).

#### Faculty structure:

Department of Vegetable and Fruit Growing

Department of Plant Growing and Breeding

Department of Chemistry, Soil Science and Agroecology

Department of Land Management

Experimental garden of fruit, berry and medicinal plants

### Faculty of Veterinary Medicine and Expertise



The faculty trains **veterinarians** in the field of prevention, diagnosis of diseases and treatment of animals.

For high-quality training, the faculty is equipped with educational research and research laboratories, modern lecture halls. As part of the faculty, there is an **animal rehabilitation center** that provides assistance to abandoned and homeless animals: from surgical operations, treatment and clinical rehabilitation to socialization and finding new families.

#### Faculty structure:

**Department of Morphology and Expertise** 

Department of Infectious and Non-infectious Pathology

Department of Surgery, Obstetrics and Microbiology

**Animal Rehabilitation Center** 



### Faculty of Engineering Technologies



Faculty has been developing partnership cooperation with industrial enterprises, which are the basis for organizing and passing educational and industrial practices of students.

Faculty graduates work in agricultural enterprises, repair and technical enterprises, in scientific institutions of agricultural profile, in higher and secondary agricultural educational institutions, in state and administrative bodies.

#### Faculty structure:

Department of Metal Technology and Machine Repair

Department of service of transport and technological machines and equipment of the agro-industrial complex

Department of technological and transport machines

Department of Mathematics and IT

Department of Electrical Equipment and Automation of Technological Processes

### Faculty of Biotechnology and Food Engineering



The faculty trains specialists for the **agro-industrial complex**, research institutions, conducts scientific research and provides scientific support for agricultural production.

Students **undergo industrial practice** in advanced farms of the Sverdlovsk region and abroad. The faculty has an extensive material and technical base for conducting classes: classrooms and specialized laboratories equipped with high-tech equipment and software; Practical training centers ("Educational apiary", "Meat processing shop", "Livestock production shop").

#### Faculty structure:

Department of Biotechnology and Food Products

**Department of Zooengineering** 

Department of Food Engineering of Agricultural Production

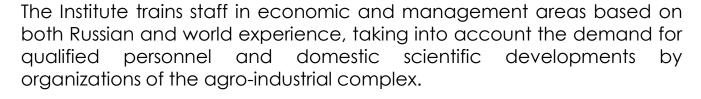
Department of Technosphere and Environmental Safety

Practical training centers ("Educational apiary", "Meat processing shop", "Livestock production shop





### Institute of Economics, Finance and Management



Graduates work in economic, financial, marketing, production and economic, analytical services of organizations of various industries, state and municipal authorities, financial, insurance and credit institutions, in industrial, design, construction companies, agribusiness companies and services, investment funds and others organizations.

#### Faculty structure:

**Department of Management and Economic Theory** 

**Department of Accounting and Audit** 

**Department of Philosophy** 

Department of Foreign Languages

# **Practical training**



### University's centers of practical training:

Experimental garden of fruit, berry and medicinal plants

**Animal Rehabilitation Center** 

Scientific and educational center of modern technologies

**Driving school** 

**Working professions training center** 

Educational apiary, Meat processing shop, Livestock production shop



Agreements with agroindustrial companies



Departments based on agro-industrial companies



# Degree programs

#### Faculty of Agro Technology and Land Management

<b>D</b>		Program duration,
Degree	Program title	number of credits
Bachelor		
	Land management	4 years, 240 credits
Bachelor		
	Agribusiness	4 years, 40 credits
Bachelor	Horticulture and landscape	
	gardening	4 years, 240 credits
Bachelor	Gardening and landscape construction	4 years, 240 credits
Master		
	Adaptive-Landscape Agriculture	2 years, 120 credits
Master	Adaptive-Landscape Horticulture	2 years, 120 credits 2,6 years, 120 credits

#### Faculty of Biotechnology and Food Engineering

Degree	Program title	Program duration, number of credits
Bachelor	Livestock production technology	4 years, 240 credits
Bachelor	Cynology	4 years, 40 credits
Bachelor	Technology of production and processing of agricultural products	4 years, 240 credits
Bachelor	Life safety in the techno sphere	4 years, 240 credits
Bachelor	Machines and equipment for food production	4 years, 240 credits
Bachelor	Food Products of Animal Origin	4 years, 240 credits
Master	Animal feeding and feed technology	2 years, 120 credits 2,6 years, 120 credits
Master	Quality management of milk and beef production	2 years, 120 credits 2,6 years, 120 credits
Master	Biotechnological aspects of breeding	2 years, 120 credits 2,6 years, 120 credits



#### Institute of Economics, Finance and Management

Degree	Program title	Program duration, number of credits
Bachelor		
	Accounting, analysis and audit	4 years, 240 credits
Bachelor		
	Business analytics in management	4 years, 40 credits
Bachelor	Human resource management in a frame of digital transformation	4 years, 240 credits
Master	Financial consulting	2 years, 120 credits 2,6 years, 120 credits
Master	Risk management in the anti-crisis management system	2 years, 120 credits 2,6 years, 120 credits

#### Faculty of Veterinary Medicine and Expertise

Degree	Program title	Program duration, number of credits
Bachelor	Veterinary and sanitary examination of products and raw materials of animal and vegetable origin	4 years, 240 credits
Bachelor	Veterinary science	5 years, 300 credits 6 years, 300 credits

#### **Faculty of Engineering Technologies**

		T.	
Degree	Program title	Program duration, number of credits	
Bachelor	Technical service in agricultural complex	4 years, 240 credits	
Bachelor	Electrical equipment and technologies	4 years, 40 credits	
Bachelor	Engineering systems in Agribusiness	4 years, 240 credits	
Master	Machines and equipment for processing agricultural products	2 years, 120 credits	
Master			
	Technical service in agribusiness	2 years, 120 credits	
Master	Machines and equipment for the production of agricultural products	2 years, 120 credits	
Master	Information systems and digital technologies in the agro-industrial complex	2 years, 120 credits	

# Life-long study system

The university is successfully implementing a system of continuous education. In addition to higher education programs (bachelor's, master's, postgraduate studies), the university implements pre-university training programs «Baby Skills», «Agro school», «Agro club», «Summer school 'Agronomist'», «Junior skills» (projects for kindergartens, schools), as well as secondary vocational education programs in 7 areas.



Kindergarten **School Vocational Education** Bachelor's degree Master's degree **PhD** 

programs

## Vocational education



Secondary vocational education is aimed at training skilled workers, employees and mid-level specialists. It can be obtained after 9 grades of basic general education or 10-11 grades of secondary general education. The university provides training in the following areas and programs of secondary vocational education:

Land and property relations

Cynology

**Economics and Accounting** 

**Veterinary** 

Maintenance and repair of road transport

**Agronomy** 

Technology of production and processing of agricultural products











### **POSTGRADUATE EDUCATION**

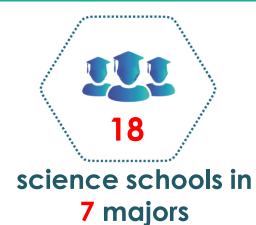
The university has formed 18 scientific schools, the achievements of which are known not only in Russia, but also abroad. Research topics are developed based on current tasks, needs and orders of enterprises. Scientific research and inventions are annually presented for scientific grant competitions held by the Russian Science Foundation, Russian Foundation for Basic Research and other scientific foundations. The university prepares highly qualified specialists in 7 areas of postgraduate study, as well as in doctoral studies.



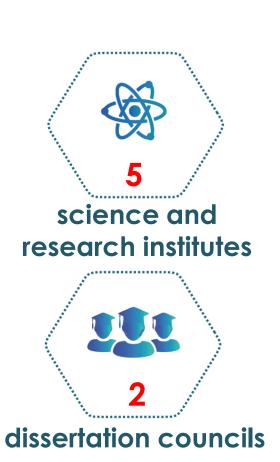
Program title	Program duration, number of credits
Physiology	4 years, 240 credits
Wheeled and tracked vehicles	4 years, 240 credits
Food Processing Machines	4 years, 240 credits
General agriculture, crop production	4 years, 240 credits
Technology and mechanization equipment in agriculture	3 years, 180 credits
Diseases diagnosis and therapy of animals, pathology, oncology and morphology	3 years, 180 credits
Veterinary microbiology, virology, epizootology, mycology with mycotoxicology and immunology	3 years, 180 credits
Veterinary obstetrics and animal reproduction biotechnology	3 years, 180 credits
Private zootechnics, livestock products production technology	3 years, 180 credits
National Economy Management	4 years, 240 credits

# Science















# **Priority research areas**

Nanotechnology and materials

Environmental management and biological systems

Nanotechnology and materials

Development and implementation of resource-saving technologies in crop production

Development of a system for the prevention, diagnosis and treatment of viral and bacterial diseases of farm animals

Development of biotechnological methods for increasing the productivity of farm animals

Diagnostics of pathogens of agricultural plants

Development of technological equipment for processing dairy and meat raw materials

Development of technologies for the production of organic products in the Middle Urals

Development of modern methods of diagnosis, treatment and prevention of animal diseases using local resources

Development of resourcesaving and effective technologies for the restoration of parts of agricultural vehicles Development of sprayers and technologies for their application based on unmanned aerial vehicles

### Top-10

**According to INTERFAX ranking** 

# Rankings

best universities in Ural District

According to Ministry of Agriculture of the Russian Federation

#### **Top-10**

best universities in industry

#### Scopus

000000

4th place by number of publications among agricultural universities in Russia

3rd place by number of publications among universities in Sverdlovsk region

2nd place by number citations among universities of Sverdlovsk Region

4th place by number publications among universities of Sverdlovsk Region







# **International Cooperation**

















One of the key areas of international activity of the USAU is academic partnership with foreign universities, within the framework of which international educational and scientific projects are being implemented. Today USAU works with various international organizations and foreign scientific foundations. Students of USAU annually take part in academic mobility programs and internships abroad.

# Russian language school



Russian Language school for international students is part of the Ural State Agrarian University (USAU). Department organizes pre-university training of international students after which they can apply to USAU or any other universities in Russia.

Level-appropriate classes are offered using high-quality teaching material and methods. The maximum class size is 12.



Major of the course	Price for Full-time learning (offline)	Price for e- learning	Duration
Russian language to study at Economic and Management Majors	110 000 ₽	90 000 ₽	10 months, 1008 academic hours
Russian language to study at Medical and Biological Majors	125 000 ₽	90 000 ₽	10 months, 1008 academic hours
Russian language to study at Technical Majors	110 000 ₽	90 000 ₽	10 months, 1008 academic hours
Russian language for beginners	-	20 000 ₽	4 months, 138 academic hours
Summer school of Russian language	17 000 ₽	-	1 month, 80 academic hours
Intensive cource of Russian language for beginners	40 000 ₽	35 000 ₽	3 months, 240 academic hours

Each member of the teaching team is qualified and experienced at working with juniors. Teachers carefully plan classroom activity to ensure that students study hard, make good progress with their Russian and enjoy the classroom experience. Lessons include creative activities and will often relate to life in Russia and to trips and excursions





# **Ural State Agrarian University**

**International Department** 

internationalurgau@gmail.com WhatsApp: +7 966 704 77 47 +7 343 221 40 30 www.urgau.ru

Head of the International Department Elena Sosnovskikh

Sosnovskikh.urgau@gmail.com