

## ULSTU

## Educational programs at Ulyanovsk State Technical University

Programs catalogue and admission information for international students v. 04/2017

International and Innovation Office 2017 / 2018



# ULSTU

Ulyanovsk State Technical University



## Contents

About the University	2
Russian language course	3
Undergraduate course	4
Graduate Course	7
Graduate Internships	9
Summer Schools	
Admission information	
Contacts	

## **About the University**



Ulyanovsk State Technical University (UISTU) is a unique centre for engineering education and science in Russia. UISTU trains highly-qualified specialists in a wide range of technical and mathematical sciences, humanities and economics as well.

UISTU is proud of its history, its alumni and high educational standards comprising training, research and inventive activities. UISTU is a leading establishment in intellectual property certificates obtained across Russia (more than 5090 patents on inventions, utility models and other objects).

#### **Faculties:**

- Information Systems and Technologies
- Mechanical Engineering
- Civil Engineering
- Power Engineering
- Radio Engineering
- Engineering and Economics
- Humanities
- Extramural

Institutes:

- Aviation Technologies and Management
- Distance and Additional Training

Ulyanovsk State Technical University has more than 10 000 students in different fields of study including foreign students from 30 countries.

## **Russian language course**

Prospective students attending Bachelor's and Master's programs should take **pre-university course** (technical specialization).

*Disciplines*: Russian as a foreign language (level B1), mathematics, physics, chemistry, informatics, Russian history, physical education.

*Duration*: 10 months *Course start*: September *Tuition fee*: 2 000 USD

Prospective students attending Bachelor's and Master's programs should take **pre-university course** (biomedical specialization).

*Disciplines*: Russian as a foreign language (level B1), mathematics, physics, chemistry, biology, Russian history, physical education.

*Duration*: 10 months *Course start*: September *Tuition fee*: 2 000 USD

Prospective students attending Master's programs and postgraduate programs should take course of **Russian as a foreign language** (level B1).

*Duration*: from 8 months up to 10 months *Course start*: September-October *Tuition fee*: 1 600 USD

Ulyanovsk State Technical University offers courses of Russian as a foreign language from 1 month up to 12 months of all levels. Course fee is provided upon request.

Students have an opportunity to pass Test of Russian as a Foreign Language (TORFL) at UISTU.

## **Undergraduate course**

## Language of instruction: Russian (B1 required)

Program		Degree	Tuition fee/year,
Code	Title		RUB
01.03.04	Applied mathematics	Bachelor	96 000
07.03.03	Architectural design	Bachelor	110 000
08.03.01	Construction	Bachelor	110 000
09.03.01	Information and computer sciences	Bachelor	110 000
09.03.02	Information systems and technologies	Bachelor	110 000
09.03.03	Applied informatics	Bachelor	110 000
09.03.04	Software engineering	Bachelor	110 000
11.03.01	Radio engineering	Bachelor	110 000
11.03.02	Infocommunication technologies and communication systems	Bachelor	110 000
11.03.03	Design and technology of electronic instrumentation	Bachelor	110 000
12.03.01	Instrument engineering	Bachelor	110 000
13.03.01	Heat and power engineering	Bachelor	110 000
13.03.02	Electric and power engineering	Bachelor	110 000
15.03.01	Mechanical engineering	Bachelor	110 000
15.03.05	Construction and technology for machinery industry	Bachelor	110 000
20.03.01	Technosphere security	Bachelor	110 000
21.03.01	Oil and Gas Engineering	Bachelor	110 000
22.03.01	Materials Science and Materials Technology	Bachelor	110 000
23.03.01	Technology of transport processes	Bachelor	110 000
27.03.01	Standardization and metrology	Bachelor	110 000
27.03.02	Quality management	Bachelor	110 000

#### International and Innovation Office

## Ulyanovsk State Technical University, Russia

Program		Degree	Tuition fee/year,
Code	Title		RUB
27.03.03	Systems analysis and process control	Bachelor	103 500
27.03.05	Innovation studies	Bachelor	103 500
38.03.01	Economics	Bachelor	90 500
38.03.02	Management	Bachelor	90 500
38.03.03	Human resource management	Bachelor	90 500
38.03.04	State and municipal management	Bachelor	90 500
38.03.06	Commerce	Bachelor	90 500
42.03.01	Advertising and public relations	Bachelor	103 450
42.03.03	Publishing	Bachelor	103 450
45.03.02	Linguistics	Bachelor	90 500
11.05.01	Radio electronic systems and complexes	Engineer	110 000
23.05.01	Ground transportation and technological complexes	Engineer	110 000
24.05.07	Aircraft- and helicopter engineering	Engineer	155 000
01.04.04	Applied mathematics	Master	103 450
07.04.03	Architectural design	Master	121 000
08.04.01	Construction	Master	121 000
09.04.01	Information and computer sciences	Master	121 000
09.04.02	Information systems and technologies	Master	121 000
09.04.03	Applied informatics	Master	121 000
09.04.04	Software engineering	Master	121 000
11.04.01	Radio engineering	Master	121 000
11.04.02	Infocommunication technologies and communication systems	Master	121 000
11.04.03	Design and technology of electronic instrumentation	Master	121 000

	Program	Degree	Tuition fee/year,
Code	Title		RUB
12.04.01	Instrument engineering	Master	121 000
13.04.01	Heat and power engineering	Master	121 000
13.04.02	Electric and power engineering	Master	121 000
15.04.05	Construction and technology for machinery industry	Master	121 000
20.04.01	Technosphere security	Master	121 000
21.04.01	Oil and Gas Engineering	Master	121 000
27.04.02	Quality management	Master	121 000
27.04.05	Innovation studies	Master	121 000
27.04.06	High-tech industry authority	Master	121 000
38.04.01	Economics	Master	107 000
38.04.02	Management	Master	107 000
38.04.03	Human resource management	Master	121 000
38.04.04	State and municipal management	Master	107 000
38.04.06	Commerce	Master	107 000
38.04.08	Finance and credit	Master	107 000
42.04.01	Advertising and public relations	Master	121 000
42.04.03	Publishing and editing	Master	121 000
45.04.02	Linguistics	Master	107 000

## **Graduate Course**

## Language of instruction: Russian (B1 required)

	Program	Profile		Tuition fee/year,
Code	Title	Code	Title	RUB
		01.01.02	Differential equation, dynamic systems and optimal control	101 000
01.06.01	Mathematics and mechanics	01.02.05	Fluid mechanics and mechanics of plasma	101 000
		01.02.06	Dynamics, strength of machines, devices and equipment	101 000
04.06.01	Chemical sciences	03.02.08	Ecology (Chemistry)	114 000
05.06.01	Earth sciences	03.02.08	Ecology (Chemistry)	114 000
05.00.01	Laith sciences	03.02.08	Ecology (Power Engineering)	114 000
	Informatics	05.13.05	Components and devices of computer engineering and control systems	114 000
09.06.01		05.13.12	CAD systems (branches)	114 000
	and computing technics	05.13.18	Mathematical simulation, numerical computing and complexes	114 000
11.06.01	Electronics, radio engineering and communication systems	05.12.07	Antennas, VHF devices and technologies	114 000
12.06.01	Photonics, instrument engineering, optical and biotechnological systems and technologies	05.11.01	Measurement instruments and methods (branches)	114 000
		01.04.14	Thermal physics and heat engineering theory	114 000
13.06.01	Power- and heat engineering	05.09.03	Electrotechnical complexes and systems	114 000
		05.14.14	Heat and electric power stations, power systems and units	114 000
		05.02.07	Technology and devices of machining and physicotechnical processing	114 000
15.06.01	Mechanical engineering	05.02.08	Mechanical-engineering technology	114 000
		05.02.09	Forming machinery and technologies	114 000

#### International and Innovation Office

E-mail: international@ulstu.ru, Tel./Fax: +7-8422-778-302

	Program	Profile		Tuition fee/year,
Code	Title	Code	Title	RUB
19.06.01	Industrial ecology and biotechnology	03.02.08	Ecology (Power Engineering)	114 000
24.06.01	Aviation and space-rocket hardware	05.07.02	Aircraft design, construction and manufacture	170 000
27.06.01	Technical systems control	05.02.23	Standardization and quality management	114 000
		08.00.01	Economic theory	101 000
38.06.01	Economics	08.00.05	Economics and national economy management (various areas)	101 000
39.06.01	Social studies	22.00.04	Social structure, social institutes and processes	101 000
44.06.01	Education and educational studies	13.00.08	Theory and methods of professional education	101 000
45.06.01	Linguistics and the study of literature	10.01.01	Russian literature	101 000
47.06.01	Philosophy, ethics and	09.00.08	The philosophy of science and technics	101 000
47.00.01	religious studies	09.00.11	Social philosophy	101 000

## **Graduate Internships**

Language of instruction: **English** Duration: 3–12 months

Program		Profile		Tuition fee/ 3 months,
Code	Title	Code	Title	RUB
01.06.01.3	Mathematics and mechanics	01.02.05	Fluid mechanics and mechanics of plasma	34 000
05.06.01.3	Earth sciences	03.02.08	Ecology (Chemistry)	38 000
03.00.01.3		03.02.08	Ecology (Power Engineering)	38 000
09.06.01.3 Information and computer sciences	05.13.05	Components and devices of computer engineering and control systems	38 000	
	and computer	05.13.12	CAD systems (branches)	38 000
	05.13.18	Mathematical simulation, numerical computing and complexes	38 000	
12.06.01.3	Photonics, instrument engineering, optical and biotechnological systems and technologies	05.11.01	Measurement instruments and methods (branches)	38 000
13.06.01.3	Power- and heat engineering	05.09.03	Electrotechnical complexes and systems	38 000

## **Summer Schools**

Ulyanovsk State Technical University offers 4 Summer Schools for international students in 2017:

- "Robotics and Data Mining" DAAD Scholarships available! Duration: August 13–30, 2017.
- 2. **"Earth through the cockpit"** UISTU scholarships for partner-universities! Duration: August 13–30, 2017.
- "Geology and Paleontology of the Volga Region" UISTU scholarships for partner-universities! Duration: August 13–27, 2017.
- 4. **"From Simbirsk to Ulyanovsk (Intensive Russian)"** UISTU scholarships for partner-universities!

Class A: August 5-31, 2017 (beginner and intermediate level)

Class B: August 13-September 9, 2017 (intermediate and advanced levels)

**Target group**: students of all majors, studying Russian language, culture or history; looking for new experience and craving for exploration.



## Ulyanovsk State Technical University, Russia



UISTU summer school programs are vast multicomponent educational courses with integrated classes and field trainings supported by a diverse culturological and entertaining program, introducing the history and culture of the Volga region.

Entertaining part combines sports activities, workshops, museums, out-of-town guided tour and a 3-day vacation at summer camp located at a picturesque site on the bank of the Volga River.

Each program worth 4-6 ECTS credits.

Classes are hold in groups of 10–15 students. Class hours: 24 hours/week – theoretical course and about 20 hours/week of practical trainings.

Deadline for applications is June 26, 2017

Language of instruction: English, German Russian language course: elementary is obligatory, advanced and proficiency upon request.

Course fee for Summer School is €850 or €950

## Fee includes:

- tuition;
- accommodation (at the students hostel);
- meals (breakfast);
- entertaining and cultural program;
- transfer from/to the railway station/airport (Ulyanovsk).

Please request for specific information on each school!

**For more information**: <u>http://summer-schools.ulstu.ru/</u> E-mail: <u>mobility@ulstu.ru</u>

## Admission information

#### To enter UISTU:

- Select an educational program;
- Fill out application form;
- Send a passport copy and your educational documentary copy in English or in Russian to our office via e-mail;
- Receive a response (about 2 weeks);
- Transfer half of a year tuition fee to the university account (at the discretion of the University);
- Upon money transfer confirmation receive an official invitation (within a month) for entry visa application.

## To acquire a visa:

- Contact Russian Federation Embassy or Consulate for proper visa requirements;
- Send your post address and phone number to our office so we could send you the invitation.

Invitation is valid for 90 days. Invitation and entry visa have the same expiration date; therefore you should arrive to Ulyanovsk one month prior to the expiration date.

## Upon visa acquisition:

- Send your route information to our office (air company, flight number, arrival date and time) at least 7 days prior to arrival date so we could provide your meeting;
- Arrive to Ulyanovsk at least 5 days prior to course start date and not later than a month before invitation and visa expiration date.

## Remember!

Keep all boarding tickets and migration card (you receive at the entry point) to provide them to our office afterwards.

## Upon arrival to Ulyanovsk a student should pay the following fees:

• 1 600 rubles – fee for multiple one-year visa (multiple entry/exit to/from Russian during a year);

- 8 500 rubles health insurance for 12 months (for student studying less than 12 months the payment is calculated per month) – should be paid prior to course start;
- about 10 000 rubles a month other expenses: food, transport, internet, etc.

Dormitory rent is 1 700 – 3 000 rubles/month, depending on accommodation type. Rent is paid monthly.

#### Upon arrival to Ulyanovsk a student provides to the office:

- original educational documentary (properly validated);
- international passport;
- migration card and travel documents;
- 12 black-and-white matt photos (3×4);
- Negative HIV certificate, valid for at least 30 days, health certificate (with negative tuberculosis, leprosy, venereal diseases and malaria tests);
- Negative HIV certificate must be provided upon each entry to Ulyanovsk.

Prior to the Learning Agreement conclusion an international students must acquire medical insurance for the whole training period.

## Contacts

Ulyanovsk State Technical University, Russia

## Regarding international cooperation:

*Mr. Pavel Pazushkin,* head of International and Innovation Office E-mail: <u>international@ulstu.ru</u>

**Regarding foreign students admission**: *Ms. Maria Zorina* 

E-mail: <u>admission@ulstu.ru</u> Phone/fax: +7-8422-778-302

#### Regarding student exchange, international projects and summer schools:

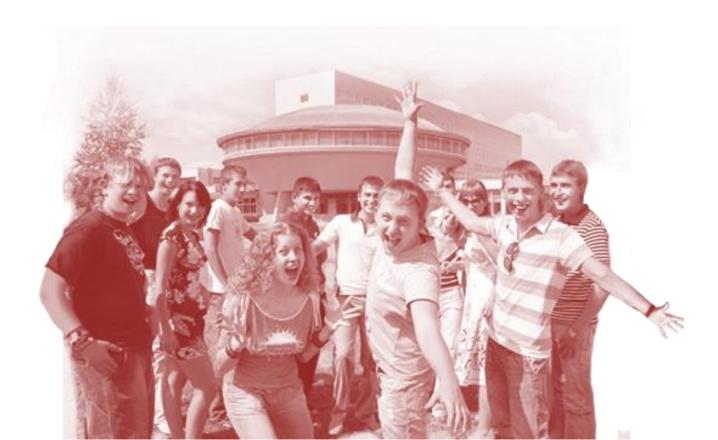
*Ms. Ekaterina Glukhova* E-mail: <u>mobility@ulstu.ru</u> Phone/fax: +7-8422-778-192

Working days: Monday – Friday

**Working hours**: Monday – Thursday: 9.00 – 17.00, Friday: 9.00 – 16.00 (local time – GMT+04:00).

# ULSTU

Ulyanovsk State Technical University



International and Innovation Office, UISTU E-mail: admission@ulstu.ru, Tel./Fax: +7-8422-778-302