# Higher Education Discovery

International Magazine

CHOOSE YOUR STUDY PROGRAM -CHOOSE YOUR FUTURE

> SURGEON AND PHILANTHROPIST FROM INDIA

> > GRANTS AND SCHOLARSHIPS

HED MAP OF RUSSIAN

RUSSIAN LANGUAGE

UNIVERSITIES

Education Determines Success

1871

**ORBI ET FUTURI** 





Southern Federal University to the World and to the Future



The first multilingual magazine about Russian education

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SCIENCE

NEWS

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ADMISSION

### **EDUCATION**

**HED\_PEOPLE** 

**RUSSIAN AS A FOREIGN LANGUAGE** 





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# **Featured sections**

With a variety of study programs being available, today's students can get an education in several foreign languages and earn a second degree from a foreign university.





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All kinds of scholarship programs are available for intelligent, active, and ambitious students, PhD students, medical residents. There are plenty of them – you can find some for your goals and projects. 14

Citizens of former USSR countries studying at Russian universities within the government quota will get grant support starting from 2022.

## **Our Instagram**



#### Interesting facts and opinions about Russia

- Enrollment campaign news
- Announcements of new contests from Russian universities
- Students and graduates' stories
- Admission requirements

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young and smart people, I can massively augment my work. As you know, one soldier does not make a battle. We must have an army of specialists. And I am creating this army."

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#### Dear friends!

We have done our best to make our magazine interesting and useful, but we can still improve it together! If you want to share your experience and plans for the future or give your feedback, please contact us at kleshnina.es@hedclub.com.









SamSTU















## **Promising programs** offered by Russian universities

With a variety of study programs being available, today's students can get an education in several foreign languages and earn a second degree from a foreign university. Graduates with such degrees have much more prospectswe are talking about real opportunities to pursue international careers. However, candidate requirements for such programs are stricter. Let's have a look at some popular programs offered by Russian universities. Here you can find information on the unique features of the learning process, application requirements, and a competitive edge in the graduate job market. For applicants with high proficiency in English and mathematics and basic soft skills, Tomsk State University offers a double degree Master's program in **Mathematical Analysis and Modeling** taught in English. The program is implemented jointly with the European partner universities from Augsburg – Germany , Naples – Italy , Rouen – France , Seville – Spain .

Modern educational strategies such as flipped classroom, problem-oriented and projectoriented approaches are combined with traditional lectures.

Students spend their first year at home university. In their second year, they can study at partner universities for one semester or more at each of them. For applicants who want to study natural sciences, participate in interdisciplinary research projects, develop high technology manager competencies, TSU offers the English-taught international Bachelor's program in natural sciences **Tomsk International Science Program**. Students can choose from several major tracks such as chemistry, physics, biology, biomedicine and neurosciences, or combine disciplines in their individual curricula.

Starting from the first year, TISP students work on various projects of different complexity in cooperation with experts. Students undertake study placements and internships at partner universities and international companies.

TISP prepares graduates for careers of researcher, high technology manager in Russian and international job markets.



Nowadays, the development of international contacts has radically changed the job market. There has been a pressing need for highly qualified linguists who are fluent in English and good at current methods for processing Englishlanguage text arrays, do intensive research in linguistics, and can build a successful dialog between languages and cultures. Herzen State Pedagogical University of Russia offers an English-taught Master's program in **Theory and Practice of Linguistics Research**, taking into account all these criteria.



#### YOU WILL LEARN HOW TO

- Conduct a scientific inquiry, speak at international conferences, and apply for research grants in academic English
- Work with modern linguistic databases and language corpora, independently create electronic linguistics resources in English
- Become a competitive professional soughtafter in education and science, journalism, and tourism

#### **YOU WILL BE ABLE TO**

- Work as a university teacher or research fellow – a specialist in theory and practice of linguistics at a major research center
- Become a forensic linguist and perform a professional examination of oral and written texts, audio- and video recordings
- Advise on organizing international research events and developing intercultural exchange
- Work internationally in traditional mass media and "new media"
- Pursue your postgraduate studies at top Russian and foreign universities, earn a PhD degree



Graduates with Bachelor's and Specialist degrees in all fields, with work experience or without it, young people from all over the world, focused on their career development in the global environment, can continue their education pursuing English-taught Master's programs in **Banking and Finance** and **International Management** offered by Baikal State University.

Training is provided in the format of traditional lectures, discussions, case studies. Students work on their projects in a team and participate in conferences. The Banking and Finance program offers an opportunity to earn two degrees.

Competencies related to business solutions and their financial feasibility, business strategy and tactics development, as well as understanding the challenges for international business and the banking system and the aspects of international projects make graduates sought after by:

- consulting, financial, investment, manufacturing, service companies, including international companies
- innovative enterprises technology parks, business incubators
- international foundations and organizations
- government agencies engaged in international relations and projects

Graduates can be eligible for PhD programs at foreign universities and PhD (postgraduate) programs at Russian universities. You can gain fundamental knowledge of economics, master two foreign languages, and become a foreign economic activity specialist at BSU, if you choose the **Economics** program with a major in World Economy.

#### **Unique program features**

- Two elective foreign languages: English, German, French, Chinese
- Double degree programs:
  - 🔲 Université Côte d'Azur, France
  - University of International Business and Economics, China
    - Shenyang Ligong University, China

Graduates are successfully employed both in Russia and abroad – in China, Japan, South Korea, Canada, France, Germany, Spain, the USA. They are highly valued by international companies, government agencies, banks, international departments of financial and industrial, insurance, and investment companies, customs authorities, enterprises in all sectors of the Russian economy.



## Grants and scholarships

Achieving financial independence is a great goal, especially for students. Special programs help international students partially solve financial problems. After students are enrolled in state-funded places at Russian universities, they get basic scholarships. If they study on a contract basis, they can receive partial reimbursement for tuition fees. To that end, they must win a grant or get a discount for high scores in the university's internal exams. Besides, citizens of some foreign states will be able to spend study grant funds on other purposes pretty soon. Such support measures make life considerably easier for students, which is undoubtedly very good. Grants and scholarships. Supported by Rossotrudnichestvo

#### PASS YOUR EXAMS WITHOUT "KHVOSTS\*"

Student "khvost" is a student's backlog due to bad grades or 'no credit' for some academic subject.

Passing "khvosts" during the additional examination period, you will not get a scholarship for sure.

\*"Khvost" literally means "tail"



#### **TYPES OF GRANTS AND SCHOLARSHIPS**

All kinds of scholarship programs are available for intelligent, active, and ambitious students, PhD students, medical residents. Among them are **Russian** scholarships – governmental and regional scholarships, scholarships from charity foundations, industrial scholarships from employers, personal scholarships from private individuals; and **international** scholarships – the European Union scholarships and major programs from various countries. Some Russian universities establish partnership relations with foreign universities for exchanging and teaching promising students.

You can get special-purpose funding for your research projects, educational and cultural and sports activities. Such financial aid can be provided monthly (mainly as scholarships) or as a one-off payment (grants). There are plenty of programs – you can find some for your goals and projects. Let's talk about some of them.

#### **HOW TO GET A STUDY GRANT?**

Find a suitable grant or scholarship program

Examine the requirements for candidates and make sure you meet all of them

Prepare required documents specified on the program website, write a persuasive motivation letter (if necessary), fill in and send an application for participation

Wait for an answer

#### **GOOD LUCK!**

### SCHOLARSHIP PROGRAMS

Examples

#### **BASIC STATE ACADEMIC SCHOLARSHIP**

It is paid to full-time students who study for free and do not have "khvosts." The minimum amount is 1,500 RUB. Universities can increase it at their discretion. Enhanced scholarships are only paid for outstanding achievements in academic, public, research, or sports activities.

#### SAINT PETERSBURG GOVERNMENT SCHOLARSHIP

5,000 RUB are paid monthly throughout the year. The competition is held annually in the summer in the field of physics, mathematics, chemistry, Russian language, and IT. Applicants and first-year Bachelor's students who have shown outstanding ability and achieved considerable success in these areas are eligible to participate in the competition. Victories in competitions and Olympiads are welcome.

### SUPPORTED BY THE MINISTRY OF CULTURE OF THE RUSSIAN FEDERATION

All competitions and grants in the field of culture and arts are collected on the Culture. Grants of Russia portal.

#### **RESEARCH SCHOLARSHIPS**

To raise funds for scientific projects and research, you can check out current programs and competitions offered by the Russian Science Foundation (RSF). For example, a special Presidential program for research projects was developed to support young researchers.

#### **MOSCOW GOVERNMENT SCHOLARSHIP**

It is intended for full-time students majoring in Informatics, Mathematics, Psychology, Electronics. 6,500 RUB are paid monthly. There are several criteria: students must be in their 2nd-4th year of Bachelor's degree or 1st-2nd year of Master's degree, show good academic performance, and do research. The competition is held till the beginning of the academic year.

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#### MIKHAIL PROKHOROV CHARITABLE FOUNDATION FOR CULTURAL INITIATIVES

The foundation works as a creative laboratory to create new cultural technologies, as a school to bring up a new generation of creative and proactive people – creative class. Targeted support for the scientific and cultural community members, primarily young people, is one of the Foundation's priorities.

#### VLADIMIR VERNADSKY SCHOLARSHIP

3,000 – 15,000 RUB are paid monthly. Undergraduate students, PhD students, and Master's students doing research in ecology and fuel and energy sector in Russia are eligible for the scholarship. Students get the scholarship till the end of their studies. The scholarship is not paid any longer if the student changed the university, took an academic leave, or was expelled.

#### **DMITRY LIKHACHEV SCHOLARSHIP**

Students majoring in Culturology or Philology get 5,000 RUB per month throughout the year. They must pass two last exam sessions with flying colors and participate in philology and culture research. They must meet at least one more additional requirement over the last year:

- Get an award or grant for research
- Publish an article in a scientific journal
- Become a prize-winner of a specialized Olympiad

#### **VLADIMIR POTANIN FOUNDATION**

The Foundation has been holding competitions to fund initiatives of social importance, has been paying scholarships to Master's students who are winners of the Vladimir Potanin's Scholarship program – and has been providing financial aid to outstanding students and teachers for over 20 years already. Find out more about the program on page 16.

#### EGOR GAIDAR SCHOLARSHIP

Students majoring in Economics get 1,500 RUB per month throughout the year. Only ten students are eligible for this scholarship: you must avoid satisfactory grades and "khvosts" throughout the study period, as well as participate in economic research.

Egor Gaidar Scholarship has the most flexible requirements compared to all state personal scholarships. Even the paragraph about good and excellent grades can be omitted if there is an application from the university's academic council.



You can get a scholarship not only if you study within the quota of the Ministry of Science and Higher Education of Russia and show good academic performance.

You can also get it if you do research, take an active part in university life, and do many other things.



#### FESTU PARTICIPATION IN GRANT COMPETITIONS IS A TRADITION

Every year the university, its students, and staff members get grant support to implement research and social projects. There is hard work behind it, including application preparation, project presentation, participation in the competition with a great number of participants.

For example, in 2019, thanks to grants from Rosmolodezh, the university implemented two major projects: the Media-convent and Far Eastern Youth Business Incubator. Grant funds allowed FESTU to invite experts from all over the country such as project scriptwriter on TNT, Channel One editor, leading videographers of the Primorsky Territory and the Amur Region.

The Khabarovsk Territory Governor's Grant allowed FESTU to hold the Media Convent online and replenish the Media workshop with professional equipment for podcasting and making video and photos.

FESTU students and young researchers regularly participate and win in the support program for commercially-driven science and technology projects UMNIK. The project grant amount is 500,000 RUB.





#### HOW TO WRITE A MOTIVATION LETTER?

There are no general requirements for motivation letters. To understand common narrative logic, you can examine templates on the internet, read recommendations on the length and structure of the letter on grant sponsors' websites or from successful scholarship holders. Try to find out what will be taken into consideration in your case: volunteering, social and creative projects, grades, work experience, scientific publications, graduation thesis topic.

Try to work out your essay so that the core and overall messages correspond to the mission and goals of the grant giving organization. Describe your achievements and plans for the post-graduation period. Show your interest in the chosen program. Think about why you can be of interest and use to the grant giver, why they might find it profitable to contribute to your education.

It is a mistake to write that you do not know what you want exactly, that you have chosen a program to visit this country and mix business with pleasure, or that it has been your lifelong dream to study here.

Always provide facts to prove your stated personal qualities. And do not write the same motivation letter to several organizations.

Be sure to check your letter for mistakes or give it to a native speaker for re-read.

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### GRANT SUPPORT FOR INTERNATIONAL STUDENTS

Citizens of former USSR countries studying at Russian universities within the government quota will be eligible for grant support starting from 2022. Students who have citizenship of Georgia, Abkhazia, South Ossetia, the Baltic states, and one of CIS countries will be able to get it.

The grant will be allocated to a foreign national only once over the entire period, regardless of whether they completed their university studies or not. Moreover, the grant recipient has the right to complete their education according to their individual education plans. In this case, grant support will be provided to them, taking into account actual study periods.

## To be among the lucky ones (the number of candidates is limited to up to 500 people), you must:

- Become winner or prize-winner of one of the Olympiads for the corresponding academic year:
  - the Olympiad from the list of the Ministry of Science and Higher Education of Russia for school students (who are of age) applying for Bachelor's and Specialist programs
  - the Olympiad for young people aspiring to apply for Master's programs
- Enroll in Bachelor's, Specialist, or Master's programs at a Russian university within the government quota
- Have a Russian language proficiency level sufficient to understand and study the course content

Now the most interesting part



On summer vacation and vacation after completing the study program, an additional scholarship is not paid. Besides, it is awarded to students getting good and excellent grades.



#### STUDY GRANT WILL INCLUDE

- 1 Reimbursement of travel expenses an annual trip to the place of study and back, in particular, on summer vacation
- 2 Monthly payment of additional scholarship in the amount of subsistence wage in the study region
- 3 Buying a voluntary health insurance policy in the study region
- 4 Payment for the university dormitory accommodation

Sources: trends.rbc.ru, pnp.ru, journal.tinkoff.ru, migranturus.com

## **MORE THAN A SCHOLARSHIP**

VLADIMIR POTANIN SCHOLARSHIP PROGRAM

Vladimir Potanin Foundation is one of the major private foundations in Russia. It was founded by the entrepreneur Vladimir Potanin in 1999. The Foundation supports the consistent development of education, culture, philanthropy, and sports.

**Vladimir Potanin Scholarship Program** is the Foundation's oldest project. Over 22 years, they have awarded 27,000 student scholarships, and more than 2,000 grants to university teachers. Since 2014, the program has been focusing on the support and development of Russian Master's studies. The program unites 75 Russian universities from Vladivostok to Kaliningrad.

Oksana Anistratenko and Natalia Shulgina will tell you about participation criteria and benefits for the contest winners.

The list of program participants is updated annually based on the university ranking compiled by the Foundation. The ranking reflects universities' performance in the Foundation's competitions in the previous year, namely participation of Master's students and teachers in the competition for the personal scholarship from Vladimir Potanin (scholarship competition), the grant competition for Master's teachers, the professional mobility competition for teachers "Academic Descent," the competition of social importance "Personal Philanthropy and Altruism Practices," and the Foundation School. The current university ranking is published on the Foundation website.

The launch of the program's new season is preceded by the presentation of the ranking and new list of participating universities. The competitions bringing together the greatest number of participants – scholarship and grant competitions (around 6,000 and 1,000 applications annually, respectively) – traditionally start at the beginning of the academic year. You can find the detailed schedule on the competitions page on the Foundation website. International students and teachers from universities participating in the program can take part in all the Foundation's competitions on an equal footing with Russian citizens. However, potential participants must have a good command of Russian, a working language of the competitions.

To participate in the Scholarship Competition, you must be a full-time Master's student at one of the universities participating in the program.





Choose a competition



Scholarship competition

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#### SCHOLARSHIP COMPETITION

#### **Two selection stages**

#### **1ST STAGE**

First, all applicants fill in the applications on the Foundation portal, submitting the following **documents:** 

- Certificate from the university confirming student status
- Bachelor's or Specialist degree certificate
- Letter of recommendation from the applicant's university
- Transcript (for second-year students)

International students should remember that all documents issued in a foreign language must be translated into Russian. Besides, applicants write several essays where they discuss leadership, volunteering and research, and plans for the future.

Each application is assessed by at least two experts. Following the first stage, 2,000 participants are selected to take part in the second stage.

#### 2ND STAGE

At the second stage, participants' soft skills, including teamwork skills, ability to come to an understanding, critical thinking, are tested in the format of business games under the supervision of qualified coaches.

An ideal Foundation scholarship holder is far from being a nerd student. Besides academic results, you should have leadership and creative capacities, strive for changes, be ready to take responsibility for yourself and the people around you.

Following the competitive selection, a list of 750 winners is approved. It is published on the Foundation website.







#### SO, WHAT DOES PARTICIPATION IN THE COMPETITION GIVE YOU? WHY DO AROUND 6,000 STUDENTS ANNUALLY STRIVE TO TAKE PART IN IT?

The scholarship itself, amounting to 25,000 RUB per month, is definitely an important incentive. The scholarship is paid from the moment of announcing the winners till the end of Master's studies but for at most 18 months for first-year students and at most six months for secondyear Master's students. To maintain scholarship holder status, you must pass exam sessions with good and excellent grades and submit your reports to the Foundation in due time.

For international students, participation in the competition is a chance to integrate into the dynamic community of Potanin scholarship holders, develop new horizontal relationships throughout Russia, boost soft skills, build an individual path of personal and professional development.



The Foundation scholarship holders are offered a wide range of opportunities to launch their projects thanks to participation in the Foundation School and Personal Philanthropy Practices and to develop soft skills through specialized courses. The participation fee is paid by the Foundation. Despite strong competition, international students successfully complete all competition tasks on an equal footing with Russian students and become active social change leaders. In the academic year 2020/21 alone, the Foundation awarded scholarships to the citizens of Algeria, Armenia, Belarus, India, Colombia, Latvia.

The main thing is not to be afraid to try something new and dream big. Dreams come true indeed!

Please send your questions about the Vladimir Potanin Scholarship Program to



#### Oksana Anistratenko,

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#### HOW TO COME FROM INDIA TO SIBERIA AND BECOME A POTANIN SCHOLARSHIP HOLDER



Nischal, India. Master's student at Reshetnev Siberian State University of Science and Technology, winner of the Scholarship Competition In 2021, the Master's student at Reshetnev SibSU Nischal passed competitive selection and won the scholarship competition. He is pursuing a Master's program in Data Management and is keen on cutting-edge artificial intelligence technologies.

## Nischal, tell us about yourself! You come from India, as we know. What brought you to Siberia?

- I was eager to get a decent education. My way was long. First, I took part in the competition and then studied Russian in Moscow. It was extremely difficult to study Russian, but it turned out to have much in common with Sanskrit! For example, the verb "proplyvaet" corresponds to "praplavate" in Sanskrit, and the word "semya" is similar to the Sanskrit verb "samya," translated as "keep together." It is thanks to the phonetic similarity of the languages that plenty of associations started crossing my mind at once, and I could understand everything.

#### 2 Let's talk about the competition procedure. How was it conducted this year?

- The competition was held in two stages. The first stage is held online, the second one is conducted in person. But, due to well-known circumstances, the second stage was held online, but this didn't ruin my enjoyment at all! I really liked it. We worked from 9 a.m. till 6 p.m. There were a lot of various business games and cases. During this period, all the participants managed to work in a team and individually. Everyone had a chance to prove themselves. I didn't feel like I was just sitting and doing nothing. I didn't have much trouble. At each stage, the competitors were assisted by the competition organizers. They explained everything in great detail on their Telegram channel.

The only difficulty I had to cope with at the first stage of the competition was essay writing. Of course, I made some grammar mistakes, but I was helped to correct them. I had no problems with anything else.

#### You have already mentioned that it is necessary to write an essay for the competition. What else do competition organizers pay their attention to?

 In general, it is very much like other competitions. The organizers assess your academic performance, availability of publications, whether you carry out any public activity or prefer sports. Generally, the more achievements you have, the better.

#### What did participation in the Scholarship Competition give you, besides the scholarship?

- I liked the competition very much. It was a great test for our opportunities. At the first stage (a written one), there were interesting questions that made me think and revise all my life. The second stage lasted a few hours online, but they seemed to have passed like an hour.

This day gave me a lot of emotions, meetings with new and interesting people. And I met the students from my university as well in some round. That was exciting!

Sources: www.fondpotanin.ru, krasnoyarsk.bezformata.com



## Speaking and writing Russian

Mastering Russian is a quest for international students. However, everything is possible. The key is to do the tasks that your teachers assign to you and follow their advice. Today our regular column about the Russian language covers the recommendations from specialists of Siberian Federal University for mastering the language by students from different countries.

#### MASTERING THE RUSSIAN LANGUAGE BY CHINESE AND ARABIC STUDENTS

Sometimes students whose native language is Arabic have reading problems due to the specific features of their native language. They omit vowels, however, they understand the speech better. Besides, Arabic students should bolster their efforts to create a written text. Students from China are a little slower at mastering the language, but their writing skills are better than those of students of other nationalities. Chinese students seldom communicate with Russian language speakers outside the classroom. It is difficult to get them to talk. This is one of the reasons why Chinese citizens are slower language learners. This is also true of introverted students.

Due to their temperaments and the specific features of the educational system, students from China are more focused on writing assignments, and stude nts from Arab countries – on communicative interactions. Some students sometimes try to give up textbooks because they want to learn the language by ear.

The Russian language has a lot of international words. That's why foreign nationals, who know English, find it easier to start speaking Russian.

#### FUNNY MOMENTS

Funny classroom moments usually occur because students use the **direct translation of Russian words** and expressions, as well as make word stress errors or say incorrectly:

- see you tomorrow smotryu tebya zavtra
- domohozyajka domohozAjka



#### Funny moments also occur because **Russian** words and words from the mediator language can be consonant.

For example, in one of the Russian language classes at the elementary level, the teacher asked students to give an example and then said: "A eshche?" (*Any more?*) The students answered, "Yes." The teacher repeated, "Eshche." The student confusedly answered once again, "Yes." As it turned out, the student thought that the teacher had asked him in English, "Are you sure?" – "Vy uvereny?"



**Listening** is the most difficult skill.

That's why a lot of funny situations happen when students confuse words that seem consonant to them, for example, "muzhchina" (man) and "mashina" (car). The teacher's question "Kogda ty kupil mashinu?" (When did you buy the car?) can greatly surprise the student and then make the whole group laugh, when the reason for misunderstanding is figured out. Or the words "devushka" (girl) and "dedushka" (grandfather): "Ya lyublyu russkih dedushek. Oni takie krasivye!" (I like Russian grandfathers. They are so beautiful!)



In many languages, personal names do not change. And some students laugh, and others are surprised or even get angry when **their names change completely** (as it seems to them, of course) when they are inflected for case.

**Chinese names** seem unpronounceable only to people who have never worked with the Chinese. A week has passed, and you have committed all of them to memory. But when you attend, for example, the concert together and start calling everyone over aloud, saying each name from memory, Russian people admire it and say that you have a talent.

#### **LEARNING RUSSIAN TIPS**

At the very beginning, you should place an emphasis on learning how to pronounce sounds, as the correctional course is more difficult. Difficulties arise when you pronounce voiced consonants [v], [z], and [r], which are not found in some Asian languages. For example, the Chinese language has no [r] sound, which makes it hard for Chinese students to learn how to pronounce Russian sounds [r] and [l]. They sometimes say, " Moj golod – Halbin " instead of " Moj gorod – Harbin" (*My city is Harbin*).

Spanish-speaking students must focus on the correct pronunciation of [b] and [v] sounds ("beru" (*I take*) and "veryu" (*I believe*)), which do not differ and represent one sound in their native language.

It is necessary to develop the habit of memorizing new words regularly and communicate with native speakers in the language and cultural environment.

Writing is one of the most difficult skills. Russian letters and their combinations cause huge difficulties for most students writing both in hieroglyphs and letters. The reason is that they write in block letters at schools and universities.

But it is foreign nationals from Arab countries who have the greatest difficulties – they have to reorient themselves and learn how to write from left to right. We can give you only one piece of advice: try to have practice. If you work hard enough, it will take you three weeks to acquire this skill. **HED Map** 

## of the universities participating in the project



HED Map





Founded in 1940

54 bachelor's programs

21 PhD programs

26 master's programs

7 specialist's

programs

institutes

12 faculties

research institute

10,000 students

adygnet.ru



интерстакс

222-223

Innovations

The university develops an intelligent, wellrounded, and competitive personality based on the integration of education, science, and innovations.



**Tuition fees per year** Bachelor's programs 33,500 - 192,000 RUB **Specialist's programs** 97,000 - 192,000 RUB Master's programs 36,500 - 153,500 RUB PhD programs 43,600 - 154,600 RUB





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- youtube.com
- vk.com/agu01 t.me/univercity01
  - ♂ tiktok.com/@adygnet

facebook.com/agumaykop



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51 Education

35 Internationalization

Maykop, Adyghe Republic, Russia

#### FIELDS OF STUDY

- Mathematics and Mechanics
- Computer and Information Sciences
- Physics and Astronomy
- Biological Sciences
- Informatics and Computer Engineering
- Cybersecurity
- Control in Engineering Systems
- Psychological Sciences
- Economics and Management
- Sociology and Social Work
- Law
- Mass Media and Information and Library Science
- Service and Tourism
- Education and Pedagogical Sciences
- Language and Literary Studies
- History and Archeology
- Physical Education and Sport
- Cultural Studies and Socio-cultural Projects
- Performing Arts and Creative Writing
- Fine and Applied Arts

#### APPLIED MATHEMATICS AND INFORMATICS

Promising Bachelor's program in Artificial Intelligence in Mathematics and IT Education

#### Studying at ASU and MIPT

#### **Applicant requirements:**

- outstanding achievements in mathematics and informatics
- interest in teaching

#### **Prospects for students:**

- fundamental training in artificial intelligence and machine learning technologies
- unique teaching competencies
- taking into account the principles of organizational frameworks and scenarios of pedagogical design in their work
- creating techniques for applying digital products in education

The program starts in the 2022–2023 academic year



Enrollment campaign – 2022



Information for applicants

#### ADMISSION OFFICE

+7 8772 52-13-75

APPLICANT SUPPORT CENTER

🗳 +7 8772 21-03-13 Hotline

#### INTERNATIONAL FACULTY

- Preparatory Department
- Pedagogical Education Bachelor's program in Russian as a Foreign Language. Philology – Master's program in Russian as a Foreign Language
- Joint educational program with Uzbekistan State World Language University, Uzbekistan
- 🔇 +7 961 82-84-262
- 🖂 kaf\_rki@adygnet.ru



14 scientific schools

#### 38 research areas

research centers and 6 laboratories

Science and Innovation Park

small innovative enterprises

- Adyghe Scientific Center of the Russian Academy of Sciences
- Botanical garden
- Caucasus (Regional) Research and Education Center for Mathematics

### CAUCASUS (REGIONAL) RESEARCH AND EDUCATION CENTER FOR MATHEMATICS

- Improving the quality of research in mathematics in the areas of the Center's research interests and their promotion at the international level
- Improving the level of teaching at ASU's Faculty of Mathematics and Computer Science in Bachelor's, Master's, and PhD programs in the integrated group of training areas "Mathematics and Mechanics"
- Building ASU's image as a university with mathematics programs that open a variety of prospects and opportunities for graduates
- Developing cooperation with leading research and education centers in Russia and abroad
- Creating a favorable environment for attracting top IT companies to the region

#### **RESEARCH AND EDUCATION**

- Persistent efforts at the nexus of sciences such as mathematics, biology, chemistry, physics, genetics, economics
- Innovative learning environment in exact sciences
- Working with well-known scientists and researchers

#### **RESEARCH INSTITUTE OF COMPLEX ISSUES**

- Center for Adyghe Studies and Adyghe Philology
- Center for Development of Languages in the Multicultural Environment of the North Caucasus
- Center for Smart Geoinformation Technologies
- Center for Psychosocial Studies
- Center for Health
- Laboratory of developmental physiology of children
- Laboratory of biomechanics
- Laboratory of immunogenetics
- Laboratory of nutritional science and ecology
- Laboratory of bioenvironmental monitoring of the invertebrates in the Adyghe Republic
- Laboratory of ethnocultural issues





Mathematics rap battle in the Adyghe Republic

#### INTERNATIONAL COOPERATION



#### **STUDENT ASSOCIATIONS**

- Union of undergraduate and postgraduate students
- Student scientific society
- Trade union
- Art space
- Sports club
- Volunteering
- Alumni Association



#### FACULTETUS

### The university's digital career environment

- Searching for interesting jobs, internships, work placements, side jobs
- Writing resumes
- Selecting required courses



#### CAREER

ASU graduates work effectively at government entities in the Adyghe Republic, contribute greatly to the development of environmentally protected and cultural sites in the region, are mass media executives, directors of industrial enterprises and technology centers, directors of museums and theaters.

The world's only Institute of Physical Education and Judo of ASU has raised several generations of Merited Masters of Sports, World, European, and Olympic champions.



Founded in 1918

Δ institutes

6

research institutes

6 faculties

6,500

students

17 scientific schools

800

international students from 63 countries

VSMU named after N. N. Burdenko offers high-quality education and conducts R&D in medicine, biology, and pharmacy.

10% of annual scientific events are held with international participation.

**Tuition fees per year** 

3,000 - 4,200 USD



#### 

instagram.com/vrnsmu\_official 💌 vk.com/vrnsmu burdenko facebook.com/vrnsmu

youtube.com

≪нар

5 among 46 medical universities in Russia

#### RA >X

12 among universities in the field of Medicine

ARES

36 with A+ grade among 278 Russian universities



80 among 100 best Russian universities



#### Voronezh, Voronezh Region, Russia



#### SPECIALIST'S PROGRAMS

#### are ranked among the Best Educational Programs of Innovative Russia

- General Medicine, in English 😹. Popular program among international students
- Dentistry
- Pediatrics
- Preventive Medicine
- Pharmacy

#### FACULTIES

- General Medicine
- Pediatrics
- Pharmacy
- Preventive Medicine
- Advanced Training
- Pre-university Training and Graduate Career Guidance and Employment

#### INSTITUTES

- Dentistry
- Advanced Nursing
- Continuing Professional Education
- International Institute of Medical Education and Cooperation



Classes at the Multidisciplinary accreditation and simulation center



#### **ADMISSION**

- Within the Russian Government quota
- On a fee-paying basis

#### **ENTRANCE TESTS**

- Written Russian language test
- Written English language test for those applying to the English-taught program in General Medicine
- Computer-based test in chemistry (biology) using distance learning technologies – for citizens staying outside the Russian Federation

#### STUDYING

- Studying disciplines related to humanities, social sciences and economics, natural sciences, mathematics, medicine and biology, preventive medicine, and clinical medicine
- Individualization of the learning process taking into account students' national, religious and psychological characteristics, overcoming the language barrier
- Getting a certificate of permission to pursue a career in medicine as junior and middle-grade medical staff members. It allows students to get a job and combine their studies with acquiring practical skills in various medical procedures

**Distance learning** on platforms such as Moodle, Webinar, Digital bookshelf.

#### SUPPLEMENTARY EDUCATION CENTER Preparation of foreign citizens for admission to the university

**Subjects:** Russian language, Chemistry, Biology, Physics, Mathematics.

Final certification, certificate.

#### Tuition fee ≥ 1,500 USD

#### INTERNATIONAL INSTITUTE OF MEDICAL EDUCATION AND COOPERATION (IIMEC)

#### Training of world-class professionals

- Courses for foreign citizens
- Academic mobility development
- International projects
- Artistic activities

#### Head

#### Anna Karpova

- 🗳 +7 473 255-46-04
- 🖂 anna\_v\_karpova@mail.ru
- vk.com/iimec



#### INTERNATIONAL COOPERATION

- Association of Sino-Russian Medical Universities (ASRMU)
- European Association for Predictive, Preventive and Personalized Medicine (EPMA)
- European Association of Language Teachers for Healthcare (EALTHY)



#### **CAREER GUIDANCE**

✓ Virtual education fairs Eduadvisor supported by Simatex United LTD.

### VSMU named after N. N. Burdenko presentation in English 🚟

- history of Russia's oldest medical university
- training of skilled professionals
- development of priority areas of fundamental and applied science taking into account modern trends in medical education
- degree programs, tuition fees
- aspects of online learning in the context of the unfavorable epidemiological situation
- admission regulations
- dormitory fees, and other information
- International students' participation in cultural and sports life, festivals, creative contests.
- ✓ Online meetings with applicants and their parents, webinars for applicants from India, mainly pursuing the English-taught program in General Medicine.
- ✓ University website, social media platforms.



#### RESEARCH INSTITUTE OF EXPERIMENTAL BIOLOGY AND MEDICINE (RI EBM)

- State-of-the-art equipment for world-class research
- 4 laboratories
- Russian-Japanese Medicine and Biology Center of Molecular Hydrogen

#### PARTNERSHIP

with 41 advanced research and medical institutions, including 19 foreign organizations, in particular

- Medical universities of China
- Semmelweis University, Hungary
- National Institute of Oncology, Hungary
- Institute for Hematopathology Hamburg, Germany
- Medical University of Vienna, Austria
- Kyushu University in Fukuoka, Japan
- University of Turin, Italy
- Sapienza University of Rome, Italy



RI EBM preserves and enriches the best research tradition



VSMU named after N. N. Burdenko is the winner of the All-Russian Art Festival of Medical Students and Medical Workers with international participation



## Igor Eduardovich Esaulenko. Rector of the Year-2020 in the Medical University category

N. N. Burdenko VSMU is open for initiative, talented and friendly people of any nationality and religion!

## -66-

#### International graduates' gratitude

Going back to our homeland, we'll take a little piece of Russian culture, our university, Voronezh and Russia with us. VSMU named after N.N. Burdenko is a great start-up for embarking on a career.

We are grateful for the knowledge, practical skills, unforgettable student years, and the great and mighty Russian language that we have learned to speak and even think in.



perm polytech

#### PERM NATIONAL RESEARCH POLYTECHNIC UNIVERSITY

#### Founded in 1953

8 faculties

programs

6 engineering centers

250

15,000 students, including over 600 international students



branches

PNRPU provides high-quality training in a wide range of fields of study and majors related to natural sciences, engineering, technology, economics and management, social sciences and humanities, in particular, aerospace technologies, extraction and refining of oil, gas and solid commercial minerals, civil engineering, environmental protection, IT, and electric power engineering.

- vk.com/politehperm
- facebook.com/politehperm
- instagram.com/politehperm

Tuition fees per year (full-time studies) 136,000 – 209,000 RUB

Sciences





**1001+** in 10 categories WORLD UNIVERSITY RANKINGS

Top 200 among the world universities in the field of education quality, industrialization and innovations, reduced inequality Three University Missions

24 in Russia



12

Graduate

Employment

26 in Russia

**26** in Russia



**53** in Russia Natural Sciences

Perm, Perm Territory, Russia

#### **ADMISSION**

#### **Entrance exams**

- Bachelor degree programs an exam in English or Russian language
- Master degree programs an interview about the chosen field of study

Exams and interviews can be conducted online.



#### **DOCUMENTS REQUIRED FOR ADMISSION**

- Foreign entrance credentials, certified translation into Russian
- Passport and its certified translation into Russian
- HIV-negative certificate
- Medical certificate
- Recognition Certificate of entrance credentials. If you do not have it you can appeal to the PNRPU international office

All foreign documents must have certified translation.





Bahaa Mohamed Abokholba, Egypt. A third-year student of the Aerospace Engineering Faculty, major "Aircraft and Rocket Engine Design"

One of my friends advised me to study at Perm Polytech. The staff and teachers of the university are friendly and always ready to help in different ways, even if you face any problem. And Russian students are kind, sociable and cheerful people.

I think that in any country it will be difficult at first. You need to get used to the environment, meet new people, learn certain rules and traditions, follow the rules of living in a hostel.

If you follow these tips, you will adjust to normal life easily.





Perm Polytech movie

Admission Office

For international applicants

#### **ASK QUESTIONS ABOUT ADMISSION**

- 🗳 +7 342 219-89-44
- 🖂 foreign@pstu.ru
- facebook.com/ForeignStudentsFaculty

#### FOUNDATION STUDIES (PREPARATORY COURSES) FOR FOREIGN STUDENTS

- Participants from Europe, Asia, and Africa
- Foundation programs
- Russian language course and other disciplines
- +7 342 2-198-222
- 🖂 poig\_pnipu@mail.ru

#### FACULTIES

- Aerospace Engineering
- Petroleum Engineering
- Humanities
- Mechanical Engineering
- Civil Engineering
- Applied Mathematics and Mechanics
- Chemical Engineering
- Electrical Engineering

#### STUDYING

- Double degree diploma programs
- Network educational programs in consortia with Russian and foreign universities
- Academic mobility programs
- Practice-oriented training of personnel over 200 partner enterprises

#### SCIENCE

- 32 priority areas
- Over 20 well-known schools
- Breakthrough research projects with top Russian high-tech enterprises and state corporations such as Rostekh, Roscosmos, Lukoil, Uralkali
- Over 80 agreements with the world's top research and education centers
  - Anhalt University of Applied Sciences, Germany
  - Hamburg University of Technology, Germany
  - 😹 University of Aberdeen, Great Britain
  - Ariel University, Israel
  - Chinese universities
  - Association of Sino-Russian Technical Universities, ASRTU

### STUDY PROGRAMS

#### **Bachelor degree programs**

- Oil and Gas Engineering
- Mechatronics and Robotics
- Oil & Gas Management and Economics

#### Master degree programs

- Reservoir and Production Engineering
- Oil & Gas Enterprise Management and Economics (Advanced Practice)





#### CAREER

University graduates work for leading engineering international companies such as Lukoil, Rosneft, Gazprom, Schlumberger.

Initially the salary of the alumnus amounts to 34,000 RUB.


### CAMPUS

The campus is located in an environmentally friendly and picturesque place with modern infrastructure.

- Educational buildings
- Dormitories
- Culture and leisure centers
- Swimming pool
- Sports facilities

### LET'S SPEAK RUSSIAN! CLUB

- International communication
- Communication games
- Language immersion with native speakers
- Cultural exchange: traditions, nationalities, languages

The International Club is primarily intended for international students coming to undertake an internship or study in the city of Perm.

If you want to know more about other countries, practice a foreign language, improve your Russian (if you are a senior student from abroad), make new friends or just enjoy yourself and spend time profitably, join our club.

💌 vk.com/sis\_pnrpu







### HERZEN STATE PEDAGOGICAL UNIVERSITY OF RUSSIA

Founded in 1797

8 faculties 15 educational institutes

6 research institutes

150+ bachelor's and specialist's programs

160+ master's programs

3,000+

international

students

90+ PhD programs

key research areas

Herzen University is recognized as one of the world's top pedagogical universities. It can meet almost all educational needs at the highest professional level. A variety of study programs, research projects and creative initiatives of teachers and students make the university a first-class research and cultural and educational center.



Tuition fees per year for citizens of CIS countries, full-time study Bachelor's programs ≥ 208,000 RUB Master's programs ≥ 223,000 RUB PhD programs 431,600 RUB for citizens of other countries, full-time study Bachelor's programs ≥ 273,000 RUB Master's programs ≥ 273,000 RUB

ru.hspu.org

18,000+

students

- 💌 vk.com/uniherzen
- instagram.com/herzenstateuniversity



**1** Popular Education. Pedagogy



Top 200

Impact on

sustainable

development of

society



**321** By the number of international students

Saint Petersburg, Russia

hedclub.com

### **ADVANTAGES**

- Traditions of a classical university and higher school of pedagogy
- A wide range of fields of study
- World-class education
- Creative development opportunities
- Intensive Russian language courses
- Unique location in the center of Saint Petersburg

The university comprises a publishing house specializing in scientific and popular science literature

### **ENROLLMENT CAMPAIGN - 2022**

Document submission dates for foreign citizens and stateless persons	May 23 – September 30
Entrance exams, including creativity and (or) professional exams	till October 7
Entrance exams for Master's programs	
Enrollment	July 26 – October 14

### **ADMISSION OFFICE**

- +7 812 643-77-67
- 🖂 pk@herzen.spb.ru
- 48, Moyka River Embankment, Saint Petersburg, 191186



### RUSSIAN HOUSE RUSSIAN AS A FOREIGN LANGUAGE

### **For applicants**

Basic knowledge of the Russian language, preparation for further studies in any field at Russian universities.

Course: 800 hours (20 hours per week)

Duration: September – July

**The number of students in a group:** up to 15

### **Intensive course (A1, A2 levels)**

Acquiring speaking, reading and writing skills for communication in Russian in standard situations, familiarization with Russian culture.

Duration: 1-20 weeks

Start: any time throughout the year

**The number of students in a group:** up to 15

### Intensive course (B1-B2, C1-C2 levels)

Students improve their communication skills and linguocultural competence.

Duration: 1-20 weeks

**Start:** any time throughout the year

**The number of students in a group:** up to 15

- +7 812-570-08-56
- 🖂 rh@herzen.spb.ru

### **POPULAR FIELDS OF STUDY** among international students

- Russian as a Foreign Language
- Art Education
- Music, Theater and Choreography
- Economics and Management
- Foreign Languages

### INSTITUTE OF RUSSIAN AS A FOREIGN LANGUAGE

It provides training in linguistics, pedagogical education, education and pedagogical sciences. Students study theory and methodology of teaching foreign languages and cultures, professional communication in international business cooperation, Russian as a foreign language and methodology of teaching RFL, theory and methodology of education and upbringing (Russian as a foreign language).

Bachelor's programs Master's programs PhD programs

### INSTITUTE OF ECONOMICS AND MANAGEMENT

It provides training in economics, management, human resources management, state and municipal management, tourism, pedagogical education, hotel business, education and pedagogical sciences.

Bachelor's programs Master's programs PhD programs

### MASTER'S PROGRAM in English

• Theory and Practice of Linguistics Research

### **INSTITUTE OF ART EDUCATION**

- Highly qualified teaching staff
- A wide range of areas of creative activities, including painting, graphic art, sculpture, applied and decorative arts
- Professionally equipped workshops and lecture rooms
- Fascinating creative learning atmosphere: extramural plein air studies, regular contests and exhibitions of student works, classes in museums and galleries in Saint Petersburg

Bachelor's programs Master's programs PhD programs

### INSTITUTE OF MUSIC, THEATER AND CHOREOGRAPHY

- Students' active participation in Russian and international festivals, contests and concerts
- Regular master classes from visiting musicians, actors, dancers, composers and performing artists

It provides training in pedagogical education, instrumental performance, vocal studies, choreography, acting.

Bachelor's programs Master's programs Specialist's programs

### EMPRESS MARIA FEODOROVNA FUNDAMENTAL LIBRARY

- One of the largest university libraries in Russia
- Over 3.3 million items
- Over 12,500 items of the rare books collection (the oldest book is Index Omnium, written at the beginning of the 16th century)
- Over 1 million digital catalog records
- Over 250,000 items are the unique collection of children's literature
- 180 digital collections from 24 publishing houses or aggregators
- Access to the digital collections on the China National Knowledge Infrastructure (CNKI) platform

### SCIENCE

- Hi-tech research equipment
- Cooperation with business and industrial companies
- Competence centers for integrated fundamental and applied R&D
- The only resource training center for people with disabilities in Saint Petersburg
- Regional Scientific Center of the Russian Academy of Education
- Interuniversity Center for Bilingual and Multicultural Education
- 20 dissertation councils for 42 scientific specialties
- Around 500 research, research and practice, research and methodological and methodological events annually







### SAMARA POLYTECH Flagship University

### SAMARA STATE TECHNICAL UNIVERSITY

80

departments

28

science and

engineering centers

Founded in 1914

13 faculties

24 integrated groups of training areas

21 PhD programs 25 academic and research laboratories

Δ

institutes

7

dissertation councils 600 international students from 50 countries

- vk.com/samgtu\_officiall
  facebook.com/samgtu163
  instagram.com/samgtu
- t.me/s/samgtu

center in the region that trains specialists for power engineering, oil and gas engineering, chemical and petrochemical industry, mechanical engineering, transport, food, defense industries, information technologies, instrument engineering as well as automation and control in engineering systems, materials science and metallurgy, biotechnologies, industrial ecology.

SamSTU is a major research and education



Tuition fees per semester

44,500 - 163,820 RUB





**55** among 173 Russian universities

Samara Polytech movie



**70** among 1,223 Russian universities



**251-300** among 600 universities in the world



**59** among 100 Russian universities



**66** among 337 Russian universities Ranking by Demand for University Graduates

**3** among 132 Russian universities

♀ Samara, Samara Region, Russia

hedclub.com

### **ADMISSION TO MASTER'S PROGRAMS**

- Entrance tests in major subjects. Tests are conducted in Russian
- Based on the results of SamSTU Olympiads

### INTERNATIONAL COOPERATION

- 55 foreign partner universities
- 4 foreign industrial partners
- Association of Universities of the Volga Federal District and the Province of Upper and Middle Reaches of the Yangtze River, China

8 study programs in **chemistry** and **chemical engineering** were internationally accredited.

Students enrolled in these programs from September 2021 till September 2026 will obtain a **European Diploma Supplement** in Russian and English. The document states that the program was internationally accredited and awarded **Eurobachelor** or **Euromaster** label.

### CENTER FOR ADDITIONAL TRAINING OF FOREIGN CITIZENS

**Study areas:** natural sciences, engineering and technology, and medicine and biology.

- There are up to 14 students in each group
- Final exams
- Certificate entitling students to enter any Russian university

### Director

### Elena Shipanova

- 🔇 +7 846 278-44-54
- 🖂 dcfs@samgtu.ru

### **HOW TO GET THE INVITATION?**

Submit the completed application form and the copy of your passport to dcfs@samgtu.ru

Get the approval from Samara Polytech

Pay 100 USD for the services under the advisory service contract and submit the copy of your receipt to dcfs@samgtu.ru

Get the invitation and apply for a visa at the Embassy of Russia in your country

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### PROMISING MASTER'S PROGRAMS

### Design, Operation and Engineering of Power Supply Systems

Graduates get a unique profession of power supply system designer. Mastering the program provides an opportunity to work for major power companies in Russia and worldwide.

### Digital Modeling of Systems and Services of Smart Energetics

The program studies methods and tools for solving optimization problems in power engineering.

### **Chemical Engineering and Industrial Ecology**

Graduates are prepared for careers in creating, introducing and operating energyand resource-saving, environmentally friendly technologies. The program was internationally accredited and awarded the **Euromaster** label.

### Artificial Intelligence Technologies in Industry

The program allows students to competently study, design and introduce information systems and technologies.

### Intensification of Oil Refining and Petrochemical Processes

The program combines classical approaches to teaching and modern methods for modeling and intensifying oil refining processes.

### Technologies of Self-propagating Hightemperature Synthesis of Powder and Composite Nanomaterials and Nanocoatings

The program includes design, study, modification, and use of organic and inorganic materials for various purposes.

### **Customs Affairs**

The program was accredited by the World Customs Organization to prove compliance with high international standards of customs career. A corresponding record will be made in the diploma of every graduate – future customs affairs specialist, and the **Euromaster** certificate will be awarded.

### CAREER OPPORTUNITIES

- ✓ Individual consultations at the Department for Working with Industrial Partners. Contact us at ctv@samgtu.ru.
- Each student can view the jobs offered by the university's industrial partners and build a resume in their Personal Account.





Guaranteed employment at major Russian companies





### SCIENCE



science and engineering centers

78

### PROMISING INTERNATIONAL PROJECTS

- Interdisciplinary research center for prediction, design and synthesis of new nanostructured materials based on organometallic coordination polymers with controlled sorption, catalytic, optical and electrochemical properties
- Development of the Russian-Chinese Innovative Center for Theoretical Materials Science
- Capacity Building in Sustainability for Architectural Heritage as part of the Erasmus+ program
- Smart Field, an intelligent system for controlling rice growing. National Pingtung University of Science & Technology (NPUST), Taiwan



#### **EMPLOYER TESTIMONIALS**

Sergei Isaev, Deputy General Director for Industrial Poc Safety, Labor and CAMA Environmental Protection, Samaraneftegaz

Company



We express our sincere gratitude to SamSTU for the professional training of students. The graduates of the Department of Chemical Engineering and Industrial Ecology have been direct employees at the company's Environmental Protection Department for over ten years.

Pavel Nikulshin, Deputy General Director for Science, All-Russian Research Institute of Oil Refining



The company expresses its gratitude to SamSTU teachers for the excellent training of graduates with a Master's degree in Chemical Engineering. Recent graduates show profound knowledge of chemical engineering and methods for intensifying oil refining and petrochemical processes, knowledge of modern methods for analyzing raw materials, products, processes, as well as good chemical lab skills.





SAINT-PETERSBURG STATE **UNIVERSITY OF INDUSTRIAL TECHNOLOGIES AND** DESIGN

Founded in 1930

225 educational programs

18,600

students

vk.com/priemsutd

facebook.com/SPbSUITD

instagram.com/spsutd twitter.com/SutdNews youtube.com/c/SPSUTD

10 scientific schools

1,500

international students from 43 countries

5 research institutes Major fields of study are design, technologies of light, printing and pulp and paper industry, chemical engineering, heat power and electric power engineering, information technologies in design and media industry, journalism, advertising and public relations, management of creative industries.

> **Tuition fees per year** 72,000 - 468,000 RUB



International students can study for free within the Russian Government quota





**Top 20** Education quality **First League** 

Saint Petersburg, Russia

### **OLYMPIADS FOR ADMISSION**

**For all school students** – the Olympiad in the Culture and Art subjects from the list approved by the Ministry of Science and Higher Education of Russia.

**For foreign citizens** – the Olympiad in creative subjects "CreativeRussia."

**Conditions:** The first stage is held in person using distance learning technologies.

### Benefits for winners and prize-winners:

- Admission without creativity exams within the Russian Government quota
- Discounts for those applying for fee-paying places

Since 2019, in some countries, SPbSUITD has been a member of the commission to select international applicants for free tuition at Russian universities within the Russian Government quota. It is organized by Rossotrudnichestvo's representative offices abroad.

For example, in cities such as Dushanbe and Khujand (Tajikistan), such work is conducted offline. The university specialists assist in assessing the level of artistic competence for admission to creative fields of study and majors.







CreativeRussia

Doors Open Days

SPbSUITD Admission Office



### **ADMISSION**

- Entrance exams for foreign citizens the results of the Unified State Exam (USE) or internal entrance exams at the university are taken into account
- For citizens of the Republic of Belarus, the centralized testing results obtained in 2021-2022 may be credited
- Those who want to study on a contract basis may take entrance exams online
- sutd.ru/inter/enter
- ⊠ priemcom@sutd.ru



### PREPARATORY DEPARTMENT FOR FOREIGN CITIZENS

It provides training for applicants with no or low Russian language proficiency (offline and online). Participants are accommodated in the dormitory.

- 💙 +7 812 310-41-49
- 🖂 poig@sutd.ru



Educational programs offered by the Preparatory Department

### STUDYING

SPbSUITD offers educational programs in the most popular fields of study.

**Bachelor's programs:** Game Design, IT for Digital Content Creation, Applied Informatics in Design, Information Systems and Network Technologies.

**Master's programs:** Urban Art, Advertising and PR in Creative Industries, Digital Technologies in Media Communications and Design, Fashion Tech, and many others.

- All full-time students are accommodated in the dormitory
- Students studying in state-funded places get a monthly scholarship

Master's programs

### RESEARCH AND EDUCATIONAL ENVIRONMENT

Research is conducted at 5 research institutes:

- Special Materials
- Chemical Engineering and Ecology
- Industrial Technologies, Engineering and Design
- Information Systems
- Composite Materials

### **LABORATORIES**

- Virtual fashion
- Spatial design of physical and digital environments
- Smart clothes
- Digital art
- Generative design



Research areas and laboratories





Bachelor's and

Specialist's

programs

International competition for young designers "Admiralty Needle"



Students can realize their ideas and promote their R&D at the university's art and technology project park and the Boiling Point – IndTech Design.

### **DOUBLE DEGREE PROGRAM**

- University of Eastern Finland 🛨
- Chengdu University of Technology, China

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### INTERNATIONAL COOPERATION

The university cooperates with 56 partner universities from Germany, India, Israel, Spain, I Italy, China, Poland, Belarus, Japan, Korea, and other countries.

### PRACTICAL TRAINING AND CAREER CENTER

- Job search assistance to students and graduates
- Analysis of the university students and graduates' resumes
- Assistance in writing a cover motivation letter to an employer
- Elaboration of the model of behavior during an interview
- Teaching how to position oneself properly in the job market

### **CAREER GUIDANCE**

- Master classes and instructional lectures on the university's major disciplines are given. The events take place in the countries where Rossotrudnichestvo operates
- International education fairs are held offline and online. The university representatives tell the participants about student life, educational programs, and admission opportunities in detail



The starting salary for graduates working in their major fields of study is 650 USD in Saint Petersburg













PETER THE GREAT ST. PETERSBURG POLYTECHNIC UNIVERSITY

Founded in 1899

**33,000+** students

institutes

8,500+ international students

50+ bachelor's and master's programs

12

90 PhD programs

18

dormitories

85+ international programs





### Saint Petersburg, Russia

Peter the Great St. Petersburg Polytechnic University is a leading Russian technical university. It creates the system for training specialists of a new generation capable of solving modern production tasks and adapting quickly to the real sector of the economy.

### TUITION FEES PER YEAR University foundation programs 175,000 – 190,000 RUB



Bachelor's programs 204,200 – 389,000 RUB

Master's programs 215,000 – 423,000 RUB PhD programs 266,600 – 310,600 RUB

Top 3 in Russia by the number of international students



- vk.com/pgpuspb
- facebook.com/spbstu.official
- instagram.com/polytech.eng
- twitter.com/spbpu\_official

48

### KEY RESEARCH AREAS AND FIELDS OF STUDY

- Civil Engineering, Energy Efficiency
- Power Engineering
- Mathematical Modeling
- Intelligent Systems and IT
- Computer Engineering and Digital Manufacturing
- Micro- and Nanoelectronics, Telecommunications
- Technosphere Safety
- Materials Science and Metallurgy
- New Materials and Additive Technologies
- Astrophysics, Plasma Physics
- Biomedical Technologies
- Life Science
- Economics, Business, Entrepreneurship



### ADMISSION CAMPAIGN

Application, online	
For citizens of the countries that maintain a visa regime with Russia	February 1 - August 1
For applicants from the countries that maintain a visa-free regime with Russia	February 1 – August 20
Entrance exams, online	
6 periods of entrance exams	Start – April 2022

### ADMISSION OFFICE for foreign citizens

- +7 812 606 62 41
- ⊠ admissioninfo@spbstu.ru



### HOW TO GET A SCHOLARSHIP

- Within the quota of the Ministry of Science and Higher Education of Russia
- Participating in the International Olympiad "Open Doors: Russian Scholarship project". The Olympiad is intended for both international applicants and SPbPU students in their final years of Bachelor's, Specialist's, or Master's studies





Open Doors

Education in Russia

### UNIVERSITY FOUNDATION PROGRAMS

SPbPU Foundation Programs are certified by the Ministry of Science and Higher Education of the Russian Federation.

- 3 study areas: Engineering, Economics, Humanities – depending on students' future specialization
- The opportunity to master Russian, systematize and bridge the gaps in one's knowledge of major subjects
- Application, online
  February 1 October 1



Russian universities. SPbPU

### **INTERNATIONAL PROGRAMS**

### 😹 in English



40+

English-taught programs

Double Degree programs

# High-quality and elite professional education for every student is the main priority of SPbPU.

### **BACHELOR'S PROGRAMS**

- International Business
- International Trade
- Digital Enterprise Economics



### **MASTER'S PROGRAMS**

### Engineering

- Civil Engineering DD
- Energy Efficient and Sustainable Building DD
- Environmental Engineering in Urban Construction
- Emergency Preparedness and Response
- Energy Technology DDD
- Power Plant Engineering DD
- Electrical Engineering DD
- Nuclear Power Engineering
- New Materials and Additive Technologies
- Laser and Fiber Optic Systems DD
- Microelectronics of Telecommunication
  Systems DD
- Continuum Mechanics: Fundamentals and Applications DD
- Mechanics and Mathematical Modeling DD
- Intelligent Systems DD



### **BENEFITS**

- Foreign internships semester abroad option at partner universities for all students
- Scholarship opportunities
- Teachers from SPbPU and the world's top-ranked universities
- Employment, R&D and business internships at 200 leading partner companies
- World-class research laboratories
- Programs fully conducted in English in international groups
- Double Degree opportunities

### **Natural sciences**

- Smart Nanostructures and Condensed Matter Physics DD
- Molecular and Cellular Biomedical Technologies
- Advances and Applications in Plasma Physics

### Business, economics and management

- Business Engineering DD
- Technology Leadership and Entrepreneurship
- International Trade Relations DD
- International Business Development DD
- Innovative Entrepreneurship DD
- Quantitative Finance

### Humanities

- Region Studies: Russian Federation
- Digital Linguistics
- Applied Linguistics and TESOL
- Advertising and PR in International Communications

\*DD – Double Degree, DDD – Triple Degree

### UNIQUE UNIVERSITY CAMPUS AND ACCOMMODATION

170+

18 dormitories

educational and research buildings

4 metro stations within walking

distance

• All international SPbPU students live in the international part of the campus

- The dormitories are located near the educational buildings and the sports center
- Video surveillance systems in the buildings and electronic access cards ensure the security of all students
- Full-time students are accommodated in the block-type dormitory with 2-3-person rooms.
   Each block has two living rooms and an ensuite bathroom. Each dormitory comprises modern kitchens, laundry rooms, study rooms, and a leisure area

### Accommodation fee per year:

5,000 – 7,000 RUB, depending on the comfort level







Everything about admissions, documents, dates, sample exams

Application form

Russia entry requirements



### **6 STEPS TO APPLY TO SPBPU**

- Fill in the Application Form on the website
- Submit your documents by **e-mail**



- Take **online** entrance exams
- Sign the applications and the enrollment agreement



6

Pay your tuition fees online

Receive an extract from the enrollment order

Congratulations! Now you are officially enrolled at SPbPU!





### SUPPORT AND ADAPTATION PROGRAMS

Creating a favorable environment for international students is one of the crucial tasks of Polytechnic University.

SPbPU has a few organizations adapting international students and integrating them into the university community. They provide comprehensive support, from meeting at the airport, helping with documents, solving daily life problems, to organizing entertainment activities. Both Russian and international SPbPU students are involved in their work.







Adapters Public Institute

Tutor Forces

Student buddy program "Enjoy Polytech"



### **STUDENT LIFE**

Academic, research and entertainment events, amateur contests, and professional sports competitions, volunteer and creative projects such as: Russian Language Day, Alexander Pushkin Day, Let's Get Acquainted, Happy New Year, language clubs.







30+ student clubs and societies Campus Life

70+ sports clubs



Ricardo Rodriguez, El Salvador. Institute of Industrial Management, Economics and Trade, MSc in English "International Business"

I've been looking for some universities to start a master's degree. Polytech is on the top of the list.

My advice is not to be afraid to face challenges life presents you! You will grow as a person. If you come to Russia, it will be amazing! You will not only be studying if you move. I found people that support me here in Russia. Take it! Take a decision to study abroad. That's my advice.



# "

### Yestin Mathura, Trinidad and Tobago. PhD in Emergency Preparedness and Response

I think it is quite effective in an area that I can explore, as well as in the oil industry of my country. So I can use my education in all spheres. Personally for me it is something I never did before. It is quite a new sphere.

We work so closely with the professor and it inspires me.

It is also a personal achievement for me to be at Polytech because I've been achieving this for six whole years.



((

That was the first time I left Brazil to go abroad, and I knew no one in Russia. The Tutor Forces team really helped me then. I felt I could rely on them if I had any problems or needed help. Thanks to numerous events held by Tutor Forces, I met new people, other international students and got acquainted with Russian culture and history.



### Glenn Lee, China

"

To go to study at SPbPU was the best choice I've ever made. The training is in English. Besides this, once a week we have classes in the Russian language. The atmosphere in the classroom is lively and inspiring; professors explain the material in detail and thoroughly. Two months in SPbPU gave me a lot – both in the educational and cultural aspects.





### Luca Volponi, Italy

The Tutor Forces helped us from the moment we arrived in Russia till our departure. They organized a lot of cool events to acquaint us with Russian culture. They are doing a great job! I always felt I had someone to talk to if I had any problems. When I came to Russia, I was assigned a personal tutor who helped me a lot! Thank you, guys!



# **TECHNOLOGICAL UNIVERSITY**

Founded in 1948

118 bachelor's programs

Δ

institutes

dissertation

councils

106 master's programs 31

faculties

21,000 students

PhD programs

7 higher schools

1,500 international students

One of the leading technical universities in Russia, a flagship university of Gazprom and Sibur Holding, a strategic partner of Rosneft Oil Company.

Besides offering traditional engineering degrees, USPTU trains specialists in oil and gas technologies, chemical engineering, civil engineering, automation, as well as digital technologies, informatization, robotics.

> **Tuition fees per year Bachelor's programs**



vk.com/ruoil

- f ru-ru.facebook.com/usptu.official
- instagram.com/usptu official

150,000 - 200,000 RUB Master's programs 165,000 - 230,000 RUB PhD programs 175,000 - 180,000 RUB









USPTU Today





57





601-800



Ufa, Republic of Bashkortostan, Russia



### **SCIENCE**

- Regional research and production complex "Nedra"
- Member of the world-class Eurasian Research and Education Center
- Member of the centers of technological excellence in areas such as hard-to-recover reserves, chemistry network, robotics
- Key research areas of the future: synergy of innovative technologies for power engineering, chemistry for the new economy, new living environment, and green industry

### HOW CAN FOREIGN CITIZENS GET A STATE-FUNDED PLACE?

- Within the Russian Government quota
- Under the international treaties and intergovernmental agreements of Russia based on the results of entrance exams:
  - citizens of former USSR countries, who have a residence permit in Russia
  - citizens of other countries, having compatriot status



### NON-ACADEMIC ACTIVITIES AND VISA&REGISTRATION SUPPORT OFFICE

- Social and cultural adaptation of international students, their accommodation in USPTU dormitories
- Invitations and visa support for international students
- 🔇 +7 347 260-57-21
- interusptuvisa@mail.ru

### OFFICE OF INTERNATIONAL STUDENT AFFAIRS

🗳 +7 347 243-11-35

🖂 interusptu@mail.ru

### RUSSIAN LANGUAGE SCHOOL FOR FOREIGN CITIZENS

- Russian as a foreign language
- Business interaction strategies
- Stylistics and literary editing
- Public speaking art basics
- Verbal communication

Duration 10 months

### Tuition fee 109,200 RUB



### **PETROLEUM ENGINEERING**

The only program in Russia for training specialists in a wide range of professional activities, including field-based oil and gas gathering, treatment, transportation and storage.





### **MECHANICAL ENGINEERING**

The program opens opportunities to become professionally engaged as engineers, technologists, team management specialists, equipment repair managers, researchers, designers, constructors at research and design organizations in Russia and worldwide.





### CHEMICAL ENGINEERING

Graduates are employed in engineering positions at oil and gas refineries, petrochemical and chemical companies, oil depots, oil and gas production, transportation and storage enterprises, various research and design institutes, laboratories, control and management bodies. study programs taught in foreign languages

double degree programs foreign universities and companies from 31 countries

### PROGRAMS WITH IN-DEPTH LANGUAGE TRAINING

- Civil Engineering
- Informatics and Computer Engineering
- Applied Informatics
- Automation of Technological Processes and Production
- Chemical Engineering
- Energy- and Resource-Saving Processes in Chemical Engineering, Petrochemistry and Biotechnology
- Biotechnology
- Petroleum Engineering
- Foreign Studies
- Hotel Business



Language training is provided using the online learning platform **Macmillan Education**, international certificates.

**Multilingual environment** – students from China, Venezuela, Sudan, Iraq, India, Algeria, Laos, and other countries.

Extramural modules and **internships abroad**.





Why do African students come to USPTU?

### **DOUBLE DEGREE PROGRAMS**

#### **Master's programs**

- Economics: Economics and Procurement Management in the Petroleum Industry at USPTU and Logistics at TSUE Tashkent State University of Economics, Uzbekistan
- Global Energy Transportation and Storage
  University of Leoben, Austria

### INTERNSHIPS AND EMPLOYMENT







### ACTIVITIES for international students

- Days of national cultures
- Meetings of USPTU foreign families
- Nowruz International Arts Festival
- Festival of Languages "Kaleidoscope of Cultures"
- Musical open air festival "USPTU invites friends!"
- International Africa Day
- African Students Forum
- World championships in football, futsal, crosscountry and alpine skiing, national sports for international students at USPTU
- Tours Bashkiria is a unique natural climatic zone with its mountains, steppes, caves, waterfalls





### Pedro Mulonde, Angola

Ufa State Petroleum Technological University is a really good university. It trains professionals for the oil and gas industry who are employed at top companies in Russia and worldwide. I like USPTU teachers and the way our classes are conducted.





### SOUTHERN FEDERAL UNIVERSITY

Founded in 1915

82 bachelor's programs

26

PhD programs

3,000

international

students from

89 countries

20 specialist's programs

24,000

students

bachelor's programs in English

15 in English

master's programs

55

master's programs

SFedU is the largest research and education center in the south of Russia and one of the leading universities in Russia. It trains highly qualified specialists in physics and mathematics and natural sciences, engineering and engineering sciences, humanities and social and economic sciences, pedagogical sciences and sports, and architecture and art.

SFedU conducts world-class research in information technologies, smart materials, nanotechnologies, medicine of the future, robotics.

- instagram.com/sfedu.ru
- facebook.com/groups/sfedu
- vk.com/sfedu\_official



201-250 Education

601+ Social sciences

801+ Computer science



1201 +

интерстакс 15

youtube.com

WORLD UNIVERSITY RANKINGS

531-540

in the world



Master's programs 148,000 - 282,000 RUB PhD programs 174,000 - 205,000 RUB

28



in Russia

### Rostov-on-Don, Rostov Region, Russia

58

### **REASONS WHY**

### international students choose SFedU

- High-quality study programs and one of the best academic staff in Russia
- Degree-awarding body has the right to independently confer doctoral degrees
- Double degree programs
- Free expert evaluation and recognition of foreign academic credentials
- English-taught study programs
- European Diploma Supplement
- Foundation programs at the Preparatory Department
- Summer university, international language schools
- Affordable tuition fees
- Dormitories







Welcome to SFedU

Admission Office

Doors Open Days

### **ENROLLMENT CAMPAIGN - 2022**

Application		
Bachelor's and Specialist's programs	May 20 – July 25	
Master's programs	May 20 – August 6	
Internal entrance exams		
Bachelor's programs	Online tests	
Master's and PhD programs	Applicants can take part in the portfolio competition. The requirements are available on () international.sfedu.ru	

### CENTER FOR INTERNATIONAL PROGRAMS AND PROJECTS

+7 863 218 40 24
 welcome@sfedu.ru



### ADMISSION REQUIREMENTS

### **Russian government-funded places**

- Applicants who have compatriot status can apply on equal terms with Russian nationals, based on SFedU's internal exams
- Applicants can apply for the Russian government scholarship (quota) through the Russian Center of Science and Culture (Rossotrudnichestvo) in their home country

### fee-paying places

 Applicants can take part either in entrance examinations (enrolling in a bachelor degree) or portfolio competition (enrolling in a master or doctoral degree)



### PREPARATORY DEPARTMENT

Courses of Russian as a foreign language, language for science, general subjects.

**Study areas:** humanities, economics, natural sciences, engineering and technology, and medicine and biology.

### Tuition fee 115,000 RUB

Duration 2 semesters

Exams. Certificate.

- 🔇 +7 863 219-97-55
- 🖂 inter@sfedu.ru
- podfak.sfedu.ru



### **POPULAR PROGRAMS**

### Russian-taught Master's programs 🚃

- Computer Mathematics: Theory and Applications (Applied Mathematics and Informatics)
- Mobile Application Development and Game Design (Fundamental Informatics and Information Technologies)
- Machine Learning and Big Data Technologies (Applied Informatics)
- Chemistry of Innovative Materials (Chemistry)
- Environmental Monitoring of Geologic Environment and Depths of the Earth (Ecology and Natural Resource Management)
- Visual Reconstruction of Historical and Architectural Heritage (Reconstruction and Restoration of Architectural Heritage)
- Geoinformation Technologies and Space Monitoring in Land Management (Land Management and Cadastres)
- Digital Control of Technical Objects and Industrial Production (Control in Engineering Systems)
- Russian as a Foreign Language in Cross-Cultural Communication (Pedagogical Education)
- Theories and Technologies of STEM Education (Pedagogical Education)

### PROGRAMS

### in English 😹

### **Bachelor's programs**

• Trading – International Trade and Business Logistics

### Master's programs

- Applied Mathematics and Informatics Financial Mathematics and Machine Learning
- Applied Mathematics and Informatics Mathematical Modeling and Information Technologies
- Physics Nanoscale Structure of Materials
- Architecture Urban Design
- Informatics and Computation IT-Management
- Nanoengineering Nanoengineering and Materials Technology
- Economics Business Analytics and Forensic Accounting
- Management International Business
- Management Management and Production Engineering
- Legal Studies International Protection of Human Rights
- Tourism Ecosystems of Tourism, Service and Hospitality
- Philology International Studies: Languages. Cultures. Diplomacy
- History Socialist and Post-socialist Studies
- Cultural Studies Russian Cultural Studies

### UNIQUE INTERDISCIPLINARY MASTER'S PROGRAMS

### **Erasmus+ International Projects**

- Mobile Application Development and Game Design
  - Institute of Mathematics, Mechanics and Computer Science named after I. I. Vorovich
- Theories and Technologies of STEM Education
  - SFedU Faculty of Chemistry

### **DOUBLE DEGREE PROGRAMS**

### 2+2 Bachelor's programs

- Philology, Design
  - Henan University, China 🎬

### Master's programs

- Machine Learning and Big Data
  Technologies
  - London, England 😹

Besides, SFedU implements Master's programs jointly with the universities of Finland,

🛑 Poland, 陆 Cuba, 💶 Turkey, 💽 Jordan, 🔜 Bulgaria.

800



dU has entered the list of winners of the Priority 2030 program Research Leadership track

### SCIENCE

36 academic and research units

#### 14 international laboratories

engineering centers



innovation and technology centers and design bureaus botanical garden

### **CAREER GUIDANCE**

- A growing number of English-taught programs
- · Virtual doors open days for Master's applicants
- Webinars
- SFedU's International Ambassadors
- Joint educational programs
- Cooperation with recruitment agencies
- Offline and online SFedU presentations at international fairs in the following countries:
  - Mongolia 🚺
- Vietnam
- 💶 India
- Belarus
- Bulgaria
- Uzbekistan
- Kazakhstan

- Kyrgyzstan
- Tajikistan
- 🔺 Lebanon
- ... North and South Africa
- Persian Gulf ... countries

### SFEDU CAREER CENTER

2,500 job openings companies

Most companies offer remote jobs

- Master classes on writing effective resumes and self-presentation
- Soft skills training workshops

### DIGITAL CAREER ENVIRONMENT

SFedU international students are successfully employed at partner companies as:

- translators and interpreters
- editors
- sports coaches
- teachers of foreign languages
- managers
- web programmers
- IT specialists

Many of them work in the university's research laboratories and take part in project activities.

SFedU partners offer various internships and jobs that require a good command of foreign languages for interaction with customers worldwide. For example, the leading agricultural engineering enterprise Combine Plant Rostselmash invited international students knowing Spanish and French to work for the Department for International Trade.





The Alumni Russia media project is implemented by the Global Alumni Alliance supported by the Presidential Grants Foundation, the Ministry of Foreign Affairs of Russia, the Ministry of Science and Higher Education of Russia, federal agencies Rossotrudnichestvo and Rosmolodezh.

# Indian talent with the Russian soul



Treat people the way you want to be treated. If you accept it, welcome to our team. That's my advice to students and young doctors who visit me.

Somasundaram Subramanian, India. Graduate of the Faculty of General Medicine of Moscow Medical Dental Institute named after N. A. Semashko (A. I. Yevdokimov Moscow State University of Medicine and Dentistry). Surgeon, oncologist, supervisor of international education and research projects.

Somasundaram Subramanian





### **ROLE MODELS**

Somasundaram Subramanian is a famous alumnus of the Russian university. Doctor Soma – that's what his colleagues, friends and patients call him – is a talented surgical oncologist who has been saving people's lives for many years. It was his parents who became role models for him. His father worked at his diagnostic center and was Professor at the medical institute. His mother was an economist and helped him create a private laboratory network. It was customary for Somasundaram's family to spend much of their earnings on charity and live by the principle - help people today, and you can earn money later.

Such examples of professional competence and philanthropy encourage you to make progress and be an honor to your family. That's why doctor Soma became an expert in several fields such as surgery, including plastic and maxillofacial surgery, oncology (European certificate), otorhinolaryngology, and healthcare management. However, Soma calls himself just an ordinary doctor.

- For any person, motherland starts with their inner circle. It can be family or just a close friend, and even the team you spend a lot of time with at work. When someone loves their business, family and relatives, values what they have, and is ready to make progress - all of that is their motherland.

### **CANCER IS NOT A SENTENCE**

Doctor Soma beat cancer several times. He underwent three surgeries. Such an experience helps him communicate with people seeking assistance from him.

- I congratulate some patients on their diagnosis at once. When someone falls ill, they start being more careful about their and their relatives' health. They get a chance to recover as they undergo regular follow-up examinations. Cancer is not a sentence, and we shouldn't be afraid of it.



### IDOLS

Today the name of Somasundaram Subramanian is well known in medicine. But even such a professional has his idols. Among them are Svyatoslav Nikolaevich Fedorov and Nikolai Nikolaevich Blokhin.

– Svyatoslav Nikolaevich Fedorov taught at Moscow Medical Dental Institute when I was a student. We attended his lectures.

Unfortunately, I didn't meet Nikolai Nikolaevich when I visited N.N. Blokhin Russian Cancer Research Center as a patient. At the end of the 1980s, by the time the USSR collapsed, it was the largest cancer center, which was unrivaled throughout the world.

The Soviet Union had a non-perfect but unique cancer care system. Of course, there were some problems with anesthesia and expendable materials, but cancer care was available in general. In the 1970s, there wasn't a single cancer clinic even in the USA, while the Soviet Union had over 160 clinics. Soviet healthcare was an ideal model.

Today similar systems exist in Canada and Germany. They offer special conditions and affordable prices for patients. The situation is quite different in the USA. American patients are sent to Russia to get high-quality care for less money than in the best US clinics.



## Svyatoslav Nikolaevich Fyodorov (1927-2000)

Soviet and Russian ophthalmologist, eye microsurgeon. He created a fundamentally new and most advanced field in the world ophthalmic surgery – refractive and energy surgery for the correction of myopia, hypermetropia and astigmatism. The technology of refractive operations which was developed by S. N. Fyodorov and became popular in many countries allowed millions of people to get rid of eye problems.

The researcher's fundamental work in the field of implantology, keratoprosthetics, glaucoma, optic nerve atrophy, vitreoretinal and laser surgery has become classics of world ophthalmology.



### Nikolai Nikolaevich Blokhin (1912-1993)

Soviet and Russian surgical oncologist, talented healthcare manager. He established the large cancer center (today N. N. Blokhin Russian Cancer Research Center). He greatly propelled clinical oncology, supervised a variety of successful studies, actively cooperated with colleagues from all over the world, was the head of a great number of various organizations such as the International Committee for the Defense of the World and Society, the Academy of Medical Sciences of the USSR, and others.

The researcher participated in the development of new types of stomach cancer surgery and combination cancer therapy methods. Thanks in large part to Nikolai Nikolaevich, the second half of the 20th century in the USSR became the golden age of medical science.

### HED\_people. Supported by the Global Alumni Alliance



### **CHARITY**

Doctor Soma is not just a doctor. He is a social activist combating global problems. For example, having become a member of the Anti-tobacco Expert Council of the State Duma of the Russian Federation, he initiated, together with his team, the inscriptions and pictures about the health risks of smoking on cigarette packs. Although, many people disagreed with such an approach in the 1990s. They used to say that the government wanted to deprive them of their only pleasure. Today people don't think so.

– Over the years, I have managed to implement a lot of charity projects and build several notfor-profit organizations from scratch in various countries: the Eurasian Cancer Research Council, the Eurasian Federation of Oncology. The activity of the Russian research and education center "Eurasian Oncology Program "EAFO" is of considerable importance. It is the center for managing all anti-cancer projects that we have created in Russia and worldwide. One of the recent projects has gone beyond oncology. Medicine cannot exist without other science, and we should support other fields and specialties. Only close cooperation of researchers in various fields with medical professionals can lead to a breakthrough. To that end, we organized the FIRMST-Spark platform for interdisciplinary research in medicine and technology. Every month we hold the Forum for Interdisciplinary Research in Medical Science & Technology. The event brings together professors from all over the world.

### **EVERYTHING FOR PEOPLE**

 The greatest achievement in my life is the human capital that I have raised, and not only surgical oncologists. Among them are pathologists, cytologists, histologists, geneticists, surgeons, X-ray diagnosticians, and therapeutists. There are non-oncology doctors and others.

Any money I earn is spent on scholarships for young people who passed a competitive selection for our research and education projects. We help talented young people from Russia and CIS countries to study. For example, we pay 60,000 RUB monthly to some doctors who are going to pursue a second degree.

People sometimes ask me, "Doctor, why are you doing all this? What do you want with them?" The answer is simple. I believe that if I help young and smart people, I can massively augment my work. How many patients will I be able to help alone? As you know, one soldier does not make a battle. We must have an army of specialists. And I am creating this army. - We live in a time when medicine has become too commercial. In addition, people's resources are completely different. It's one thing when someone comes to undergo a facial procedure. But it's quite a different story when they have cancer and their resources are limited. In such a situation, I don't charge them for consultations on principle. In the future, patients often donate to our not-for-profit organization according to their resources.

The first patient of mine I performed surgery on was a 75-year-old man with a giant tumor and suspected lung metastases. We had to excise the tumor, preserve the nerves, do reconstructive plastic surgery. The state clinics refused him, and the private ones charged up to 1.5 million RUB for such a surgical procedure. His family had no money. I took it upon myself to perform a surgery for free. By arrangement with the clinic's senior staff, the patient's relatives only paid for anesthesia and hospital stay. Their total expenses did not exceed 100,000 RUB. The procedure lasted for 7.5 hours and was successful – the pulmonary nodule was not a metastasis. The elderly man is still alive, and he is fine.





### ADVICE FOR STUDENTS

– I recommend those coming to Russia to study that they choose Russian as their language of instruction, not English.

Russia is a fascinating country. To understand it, you should come here and learn Russian. Many people following this way want to stay here or become civilian ambassadors of Russia all over the world. That's essential. The vast majority of Soviet and Russian graduates who studied in Russian are patriots of the Soviet Union and Russia. India is a mysterious, wonderful, magical country. It is India that gave the world decimal arithmetic, chess, cotton, and unique architecture.



The full version of the interview is www.alumnirussia.org



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Russian education for foreign applicants. Read in understandable language.

 $\bigcirc$ 

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Study in Russia

X

# Scholarships and grants

Foreign nationals can study at Russian universities for free and get scholarships and grants

350,000+

study at Russian universities 20 countries — geography of international students 900 Russian universities

- Program to Support Compatriots Living Abroad
- Russian Government Scholarship
- Vladimir Potanin Scholarship Program
- Contests and Olympiads from Russian universities



