



# SAMARA NATIONAL RESEARCH UNIVERSITY

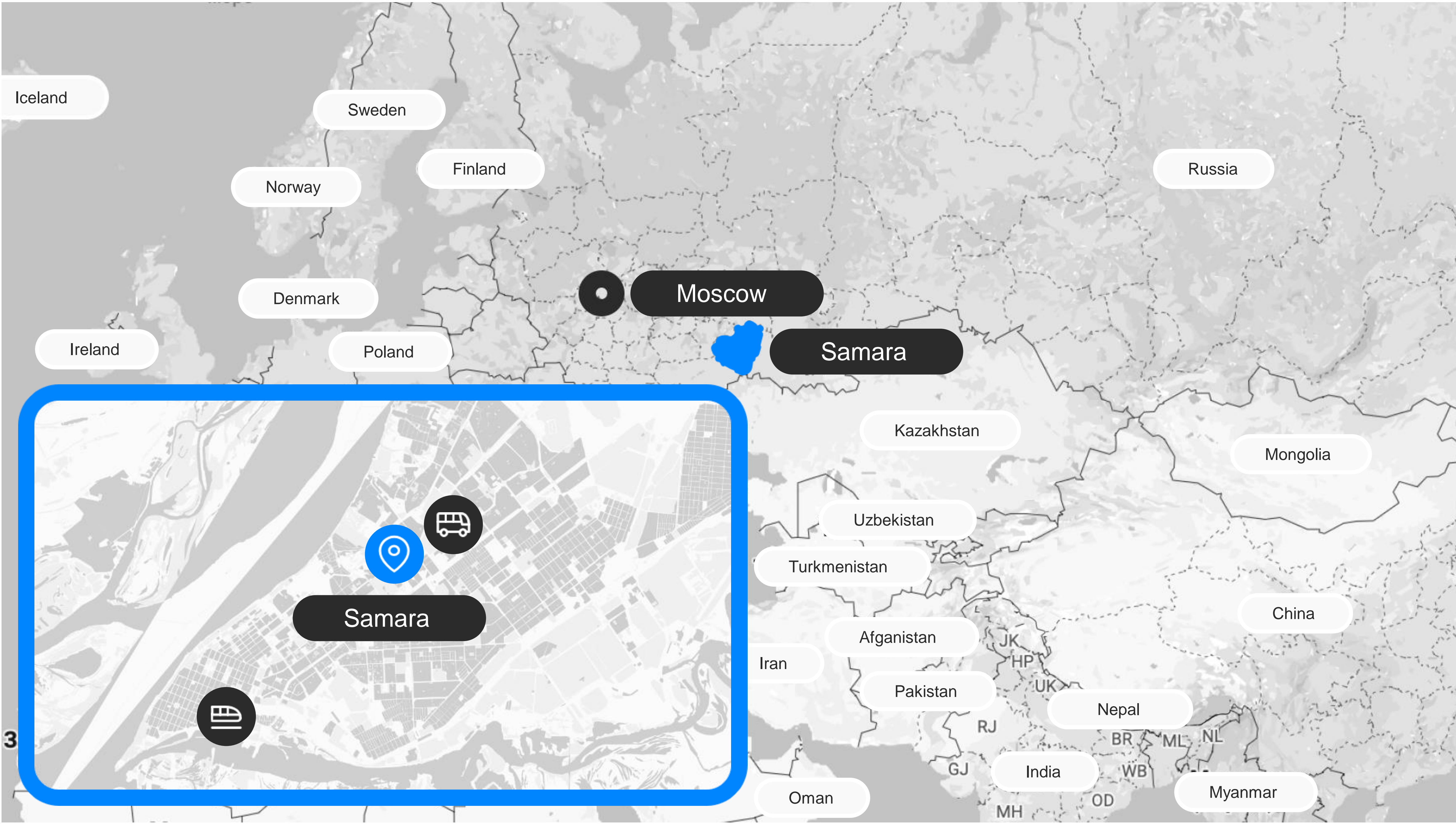


Space for  
life



TOP-20 universities in  
Russia







# SAMARA UNIVERSITY

Multidisciplinary scientific and educational center. The key area is the field of airspace technology. We are the main university of the Roskosmos State Corporation

Motto

SPACE FOR LIFE

## GLOBAL MISSION

Increasing of human resources, objective knowledge and innovative solutions in the field of space exploration to improve the quality of life

## NATIONAL MISSION

Scientific technological, socio-humanitarian and human resources support for the effective transformation of the Russian economy in the face of new major challenges to achieve the country's global leadership in the field of high technologies (aviation, cosmonautics, computer science, photonics, mechanical engineering, etc..)

# RANKINGS



**1001-1200 GROUPS**

Institutional ranking

**501-530 GROUPS**

Subject ranking «Engineering, Mechanics»

**110 PLACE**

QS EECA

**22 PLACE**

Among Russian universities



**1201-1500 GROUPS**

Institutional ranking

**601-800 GROUPS**

Subject ranking «Engineering Sciences and Technologies», «Computer Sciences», «Physical Sciences»

**801-1000 GROUPS**

THE Impact Rankings



**3 PLACE**

Subject ranking «Aviation and Rocket Technology»

8

institutes

8

faculties

84

departments

105

Bachelor and  
specialty programs

90

Master programs

56

Postgraduate programs

17000+

students

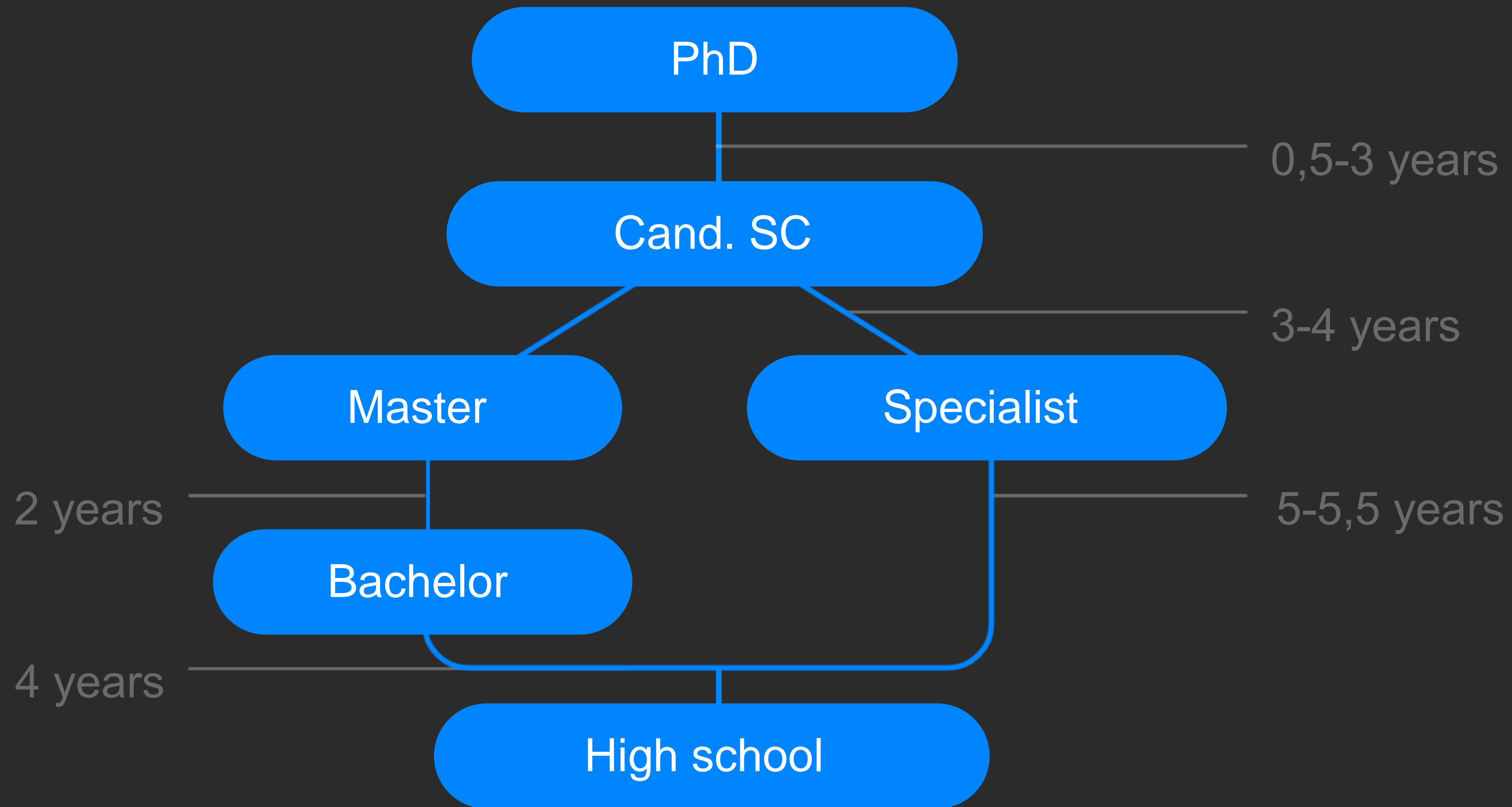
1514

Professors

226

PhD professors

# EDUCATIONAL TRAJECTORY





# 300+ EDUCATIONAL PROGRAMS

## TECHNOLOGIES, ENGINEERING



Design of aviation and rocket and space technology

Engine Engineering

Logistics

Energy Engineering

Mechanics

Aircraft maintenance

## SOCIAL SCIENCES AND HUMANITIES



Psychology

Sociology

Linguistics

History

Journalism

International Relations

## NATURAL SCIENCES



Chemistry

Physics

Biology

## COMPUTER SCIENCES



Artificial Intelligence

Information systems

Information Security

Radio Electronic Systems

Mathematics

Quantum Communications

Bioengineering Systems

## ECONOMICS, MANAGEMENT, LAW



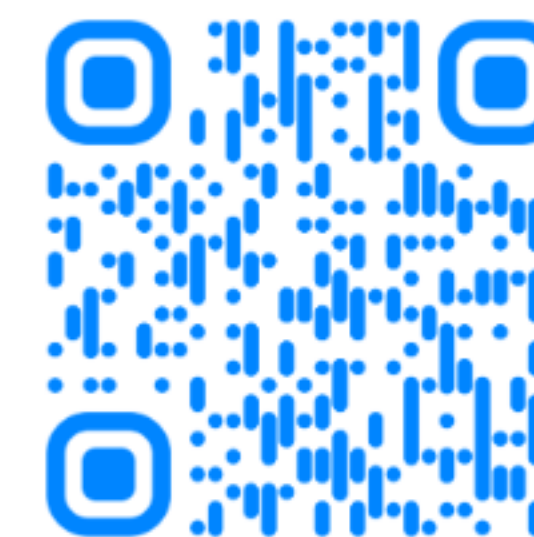
Legal Studies

Business Analysis

Business Informatics

Finance

HR



[priemsamara.ru](http://priemsamara.ru)



# LEARNING PRINCIPLES

Participations in technological projects

Individual educational trajectories

Digital Competency Modules

Internship opportunities in the best enterprises of Samara and Russia

Network educational programs

Start up as a diploma project



# RESEARCH BASE

11

research institutes

53

research laboratories

348 mln ₺

annual grant of Advanced  
Aerospace Engineering  
School

19 mln ₺

annual grant of  
Rosmolodezh

7

design Bureaus

5

science Coworkings

12

programs of Advanced  
aerospace engineering  
schools



# KEY RESEARCH CENTERS

## AEROSPACE TECHNOLOGIES

Economy of space activities

Creation and flight control of aircraft

## PHYSICS AND CHEMISTRY OF COMBUSTION

Gas-dynamic research

## ADDITIVE TECHNOLOGIES CENTER

High-tech 3D-printing

## INSTITUTE OF ARTIFICIAL INTELLIGENCE

Predicative diagnosis complex

Study of conservation of biological diversity

## UNMANNED SYSTEMS CENTER

Carbon landfill

Chromatography

## CHROMATOGRAPHY

Computer optics

Image processing



# OWN DEVELOPMENT AND PRODUCTION CENTERS

Images: science-art macro-images of scientific experiments created by university staff, project "Beauty of Science"

Active orbital constellation of satellites

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Technology of additive production of parts and units for industrial gas turbine engines

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Scientific instrumentation complex for Orbital Laboratory "Bion-M" №2

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Fuel tank for Russian space satellites equipped with ion engines

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Nano-satellite with compact high resolution hyperspectrometer

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Experimental sample of high-performance photon computer

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Experimental plant which replicates deep space conditions and allows to explore <sup>SEP</sup> the evolution of organic molecules

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# PARTNERSHIP

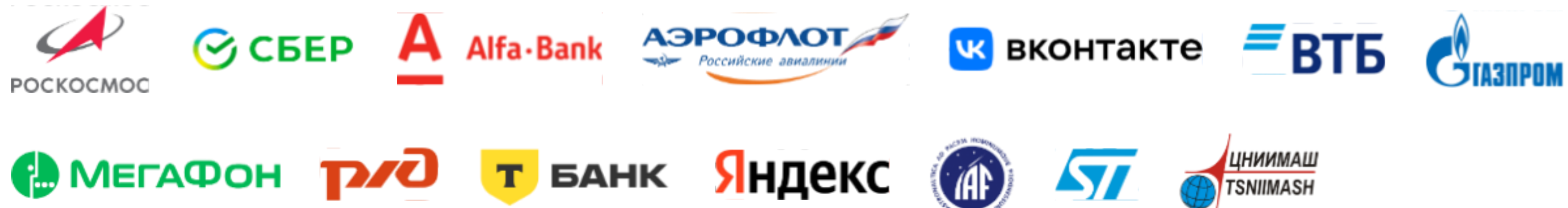
# 144 CONTRACTS

about educational partnership,  
student exchange, joint research

## Companies



## Organizations

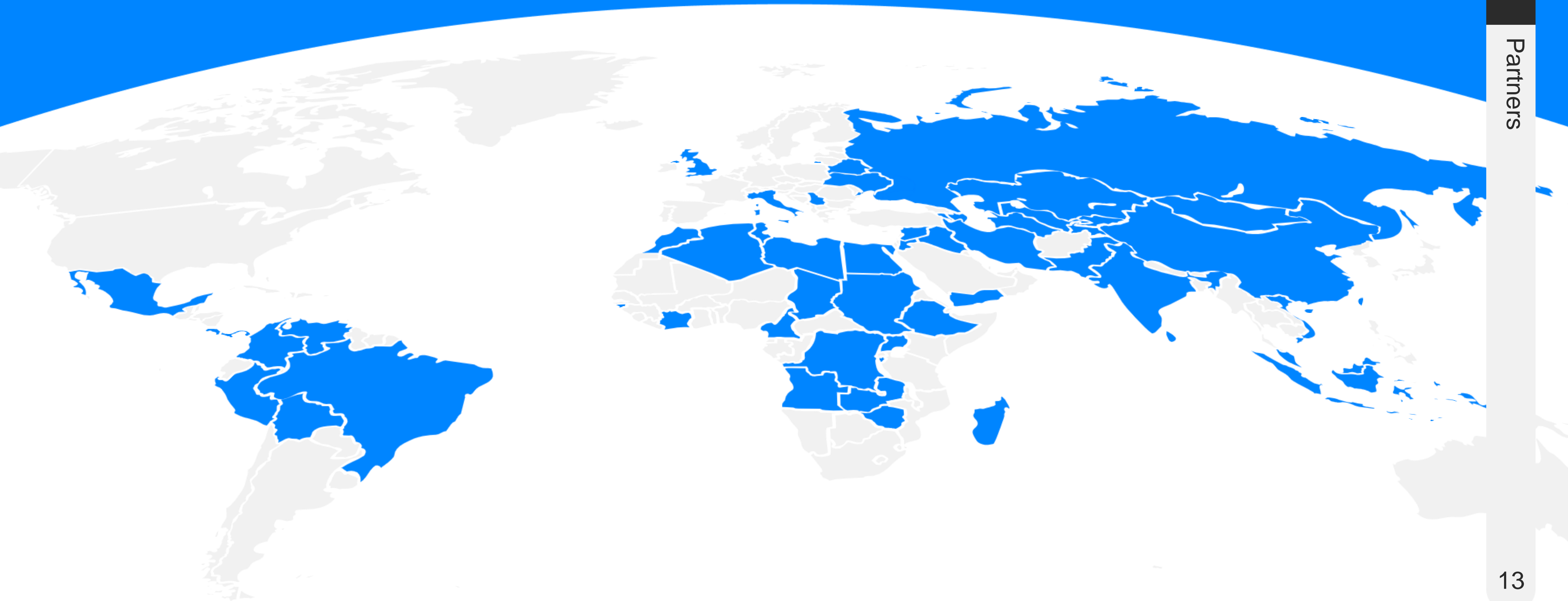


## Universities





# 1000 FOREIGN STUDENTS FROM 70 COUNTRIES





# INTERNATIONAL PARTNERSHIP

Conducting joint research

Academic mobility programs

Invitation of foreign scientists and professors

Joint educational and dual-degree programs







# CAMPUS

Geographical center of Samara

Students have access to more than 10 sports complexes, 2 swimming pools, co-working areas, museums and the university's own Botanical Garden

The campus includes more than 30 educational and laboratory buildings and a complex of student dormitories

Dormitories, academic buildings and laboratories – all within walking distance





# DORMITORY

Every year more than 350 foreign students come to study with us and move into dormitories

# 650

places for first-year students to move in

# 10

dormitory buildings on campus





# PREPARATION FOR ADMISSION

[priemsamara.ru/ino](http://priemsamara.ru/ino)



## INTERNATIONAL ONLINE OLYMPIAD OF SAMARA UNIVERSITY



Try your hand at admission



[olymp.ssau.ru](http://olymp.ssau.ru)

## INTERNATIONAL CONTESTS AND CONFERENCES



Get extra points for the entrance exams



[priemsamara.ru](http://priemsamara.ru)

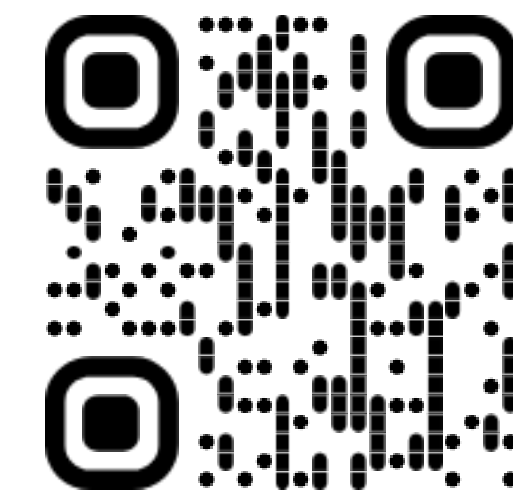
## INTERNATIONAL SCHOOLS OF SAMARA UNIVERSITY



Get to know the university, culture, city and like-minded people

Choose the program you are interested in

Get extra skills from the basics of aircraft engines manufacturing to soft skills and business strategies



[school.ssau.ru](http://school.ssau.ru)



# PREPARATION FOR ADMISSION

[priemsamara.ru/ino](https://priemsamara.ru/ino)



## PREPARATORY COURSE



Learn the Russian language

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Find new friends

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[ssau.ru](https://ssau.ru)

## CENTER FOR RUSSIAN LANGUAGE EDUCATION



Learn Russian language (online and offline programs)

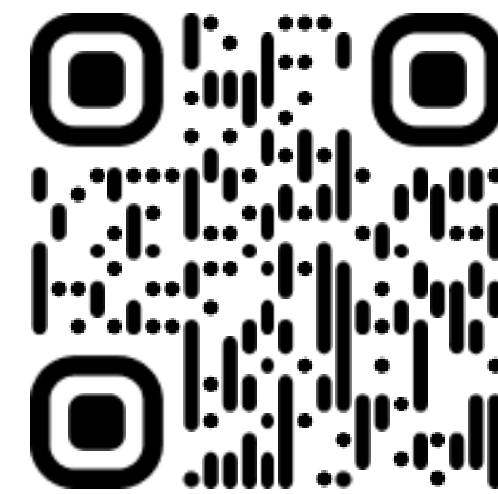
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Prepare for the exam Russian as a foreign language (to obtain: a work permit in the Russian Federation or registration of a patent, temporary residence permit, residency, citizenship)

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Participate in grant projects

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[ssau.ru](https://ssau.ru)

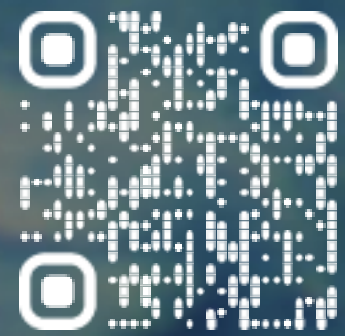


# ADMISSION

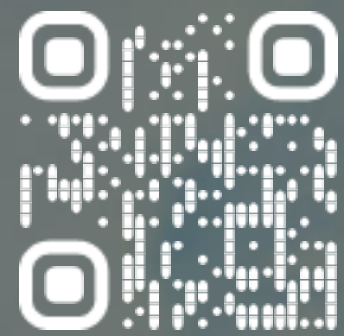
Images: science-art macro-images of scientific experiments created by university staff, project "Beauty of Science"

## 1. CHOOSE THE WAY AND RULES OF ADMISSION

Get a scholarship from the government of the Russian Federation and enter the university without entrance exams



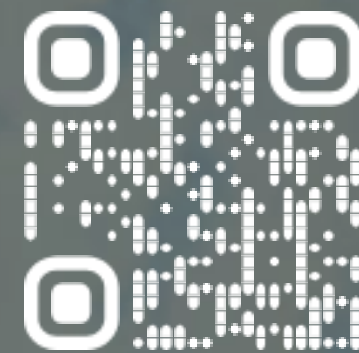
[Education in Russia](#)



[Admission](#)

Get a scholarship as an Open Doors Olympiad winner

[Open Doors](#)



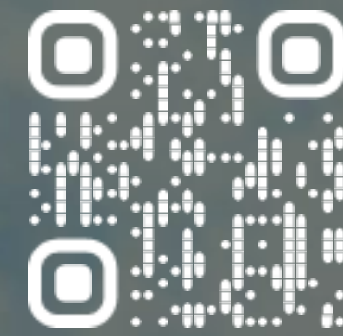
Entrance exams (paid places)

## 2. APPLY

Choose the program

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Fill the application form



[Fill the form](#)

Wait for reply

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\*contact the admission committee



# STUDENT LIFE

## ADAPTATION

International student club “Sputnik”

Events aimed at integration into student environment of the university

Digital personal account

Primakov Center

Buddy program

## STUDENT LIFE

Student sports club “Galaxy”

Creative teams

Student media

Language club

Volunteer unions

Student detachments

Startup-centre

Olympiad preparation

Scientific clubs and Design bureau

Festivals and Competitions







# SAMARA IS A HOSPITABLE AND DYNAMIC MEGAPOLIS

## BIG CITY

population more than 1,2 mln. people

## CITY-RESORT

The Volga river, Zhiguli Reserve, one of the most beautiful embankts of Russia

## THE SPACE CAPITAL OF RUSSIA

full production cycle of space shuttles: [SEP] from design to production

## MODERN AND DIVERSE INFRASTRUCTURE

airport and railway station, more than 30 parks and squares [SEP] and international inter-university campus

## CULTURAL CAPITAL

festivals, concerts and theatrical life





# SAMARA

Time zone

UTC+4

Average  
rent price

25 000 ₺

Average check  
in a restaurant  
per 1 person

1000 ₺



# WHY SAMARA UNIVERSITY?

## TOP 20

universities of Russia

## ROSCOSMOS

has defined Samara University as one of its key universities

## 300+

educational programs of bachelor, magistracy and postgraduate studies

## DIPLOMA

diploma of Samara University is recognized all over the world and gives you the opportunity to continue your studies and work

## 97%

graduates of Samara University are employed





# CONTACTS

## ADMISSIONS COMMITTEE

[priemsamara.ru/ino](http://priemsamara.ru/ino)



## TELEGRAM CHANNEL

[@Samara\\_University\\_admission](https://t.me/Samara_University_admission)



## QUESTIONS REGARDING ADMISSION OF FOREIGN APPLICANTS

Mobility and Recruiting Department

[admission@ssau.ru](mailto:admission@ssau.ru)

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+7 (846) 267-47-77

