



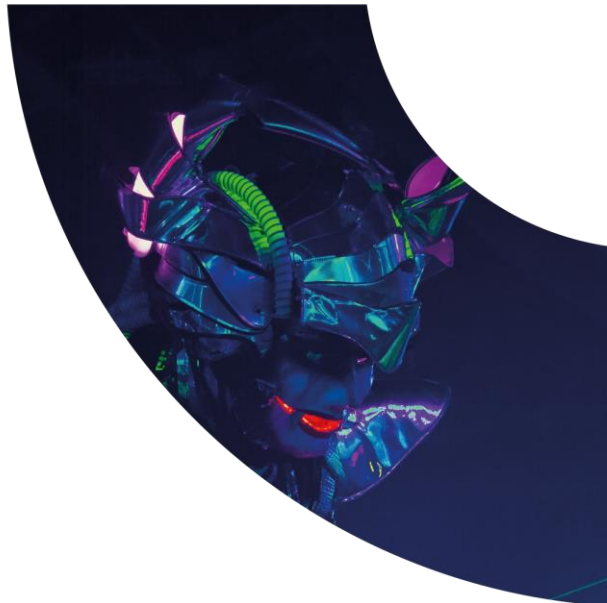
**SAMARA
UNIVERSITY**

SCHOOL





SCHOOL



WELCOME!

Explore Russia from inside.

Choose a unique program
for you!

[SUMMER.SSAU.RU](https://summer.ssa.ru)

SCHOOL

High Technology Management

Using some existing cases of high technology projects commercialisation, students will examine industrial innovation projects and visit successful innovative companies in order to understand the foundations of high technology management and its practical and monetary issues.

The course is open for all ambitious students interested in human sciences, engineering or maths.

By the end of this course students will have an opportunity to create their innovative hi-tech project.



WINTER PROGRAM

Deadline: 23 November 2019

Dates:

03 February 2020 – 13 (18*) February 2020

SUMMER PROGRAM

Deadline: 13 April 2020

Dates:

15 June 2020 – 25 (29*) June 2020

14 July 2020 – 24 (29*) July 2020

07 August 2020 - 17 (22*) August 2020

COURSES

- Design thinking
- Project management
- Marketing
- Risk management
- Conflicts & Negotiation
- Intellectual Property Management

TUITION FEES

500\$ / (+350\$ Additional program*)

summer.ssau.ru/schools/htm/

SCHOOL

Robotics and Mechatronics

Students will get a broad overview of intelligent systems through a project-based approach.

There will be a unique opportunity to create your own robot using our workshop facilities and compete with other teams. All necessary components and materials to assemble your robot are at your disposal and included in the fee. You can also use 3D printer to print any parts.



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SUMMER PROGRAM

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07 August 2020 - 17 (22*) August 2020

COURSES

- Robotic design and architecture
- Sensing, monitoring and actuation
- Basics of microcontroller programming
- Remote telemetry and HMI

TUITION FEES

700\$ / (+350\$ Additional program*)

summer.ssau.ru/schools/robotic-and-mechatronic/

SCHOOL

Russian Language and Culture

Start learning Russian with native speakers. Along with studies, the school offers masterclasses and visits to historical and cultural sites of Samara, Moscow and Saint Petersburg*.

The school is held in English. Participants are always accompanied by Russian students who help to feel comfortable like at home. They are native speakers and also speak English!



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SUMMER PROGRAM

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COURSES

- Russian language lessons
- History of Russia
- Russian culture
- Masterclass of Russian food cooking
- Russian cultural code

TUITION FEES

500\$ / (+350\$ Additional program*)

*Additional program is a trip to Moscow and St. Petersburg

summer.ssau.ru/schools/russian-culture/

SCHOOL

Additive Manufacturing

The school program is suitable for students and engineers interested in additive manufacturing for real industrial applications. Experience yourself in 3d modelling of aerospace equipment!

The first module gives basic principles of the technologies and an overview of their applications.

The second module is dedicated to the case study activities at research laboratories.

**SUMMER
SCHOOL**



SUMMER PROGRAM

Deadline: 13 April 2020

Dates:

20 July 2020 – 30 (04 August *) July 2020

11 August 2020 - 21 (26*) August 2020

COURSES

- The main methods, processes and equipment in additive manufacturing
- Principles of additive manufacturing implementation in product design
- Economic aspects of additive manufacturing
- Benefits of additive manufacturing
- Digital modelling of a technological process
- Practical cases and applications

TUITION FEES

600\$ / (+350\$ Additional program*)

summer.ssau.ru/schools/additive-manufacturing/

SCHOOL

Start-Up Project Management

An intensive course on bringing entrepreneurship skills together with technology research and development.

You will learn how to:

- form research results into a packaged and designed presentation
- push progress to a working prototype
- find investors and form a proper and competent team
- show out working and actual marketing strategy and tricks to attract business attention
- explore the market with little to zero costs



SUMMER PROGRAM

Deadline: 13 April 2020

Dates:

19 June 2020 – 29 (03 July *) June 2020
20 July 2020 - 30 (04 August *) July 2020

COURSES

- Development of entrepreneurial thinking
- Modern marketing technology
- Project Management
- Connecting idea and business
- Tips on presenting your project and finding an investor
- Creating a startup step by step (creating a mobile app as an example)

TUITION FEES

600\$ / (+350\$ Additional program*)

summer.ssau.ru/schools/startup/

SCHOOL

Automatization of Technological Processes School

The school combines theoretical knowledge of electro-pneumatic controller with practice, hands-on skills, provide understanding and create a strong foundation for pursuing advanced.

Participants plot their diagrams under supervision of mentors, choose correct components from a range of equipment and build the circuits. Finally, participants will utilize PLC in connection with pneumatic components.



SUMMER PROGRAM

Deadline: 13 April 2020

Dates:

11 August 2020 - 21 (26*) August 2020

COURSES

- Pneumatic components: design, construction, operation
- Function and operation of electrical equipment
- Basics of programmable logic controller
- Connection of PLC and pneumatic components
- Electro - pneumatic control system designing

TUITION FEES

600\$ / (+350\$ Additional program*)

summer.ssau.ru/schools/automatization-of-technological-processes/

SCHOOL

Metallurgical Technologies in Aerospace Industry

The school is an intensive study and research course about managing the technologies in aerospace industry. It gives in-depth knowledge and skills for students with different background.

Using the real examples of technological processes, the course provides study of advanced metallurgical technology and includes visits to the leading scientific laboratories of Samara. The program also includes the technology management and its practical and monetary issues.



SUMMER PROGRAM

Deadline: 13 April 2020

Dates:

19 June 2020 - 29 (03 July*) June 2020

20 July 2020 - 30 (04 August*) July 2020

COURSES

- Material science
- Lamination
- Mechanical characteristics
- Sheet metal stamping
- Pulse-magnetic processing of metals
- Management and commercialisation

TUITION FEES

600\$ / (+350\$ Additional program*)

summer.ssau.ru/schools/metallurgy/

SCHOOL

International Law

International Law School is focused on recent developments in the field of International Law.

It is open for undergraduate, graduate students and professionals who wish to expand their understanding of International Law with like-minded peers from all over the world.

Prior legal training is not required, as all the necessary concepts will be covered during this intensive course.

The course will be taught using a combination of lectures, workshops, with discussion groups and debates at moot courts.



SUMMER PROGRAM

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COURSES

- International Human Rights Law
- International Environmental Law
- IT & IP Law
- International Economic Law
- International Criminal Law

TUITION FEES

600\$ / (+350\$ Additional program*)

summer.ssau.ru/schools/international-law/

WELCOME TO SCHOOL

SUMMER.SSAU.RU

