



## 1ST UNIVERSITY

IN RUSSIA  
FOR SCIENTIFIC  
RESEARCH

## 2ND UNIVERSITY

IN EMERGING EUROPE  
AND CENTRAL ASIA  
AMONG 20,000  
WORLD UNIVERSITIES



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**2020**  
UNDERGRADUATE PROSPECTUS





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Novosibirsk State University (NSU) is one of World's leading National Research University, located in Novosibirsk, Russia.

In 2007 NSU was one of 57 Russian universities to win the national education project's competition of innovative educational programs.

In 2009 NSU earned the status of the National Research University.

NSU along with other 21 Russian universities has participated in the 5-100 program that aims at advancing Russian universities into the group of top 100 world universities



## RUSSIAN PROJECT 5-100

Novosibirsk State University participates in the project 5-100 directed at improving competitiveness of Russian higher education institutions on the global market

The Project 5–100 is aimed at developing Russian universities in the educational, scientific and innovative spheres. According to the aims of the project at least 5 Russian universities are to enter top100 positions of one of the global rankings: QS, THE or ARWU by 2020.

Novosibirsk State University entered the list of universities participating in the project through an open competition.





NSU POSITIONSIN WORLD RANKINGS

RATING	POSITION IN THE WORLD	AMONG RUSSIAN UNIVERSITIES
QS World University Rankings	231	2
Times Higher Education World University Rankings	501-600	6
The Academic Ranking of World Universities	401-500	3-4
Webometrix	535	3
SCImago Institution Rankings	617	3
Times Higher Education: Pre-clinical, Clinical & Health	501-600	4-5
THE World University Rankings. Top 100 universities with the best student-to-staff ratios	48	3
THE Golden Age Universities	83	2
US News & World Report: Best Global Universities	424	4
Webometrics Top Universites by Google Scholar Citations	190	1
Three University Missions	151	6

NSU POSITIONS IN REGIONAL RANKINGS

2

QS University Rankings:  
Emerging Europe and Central Asia

2

QS University Rankings:  
BRICS

1

According to QS World University  
Rankings NSU is the best Russian  
University for scientific research

3

Webometrics: Europe

3

Webometrics: Central Eastern Europe

4

US News & World Report:  
Best Global Universities in Europe

8

Times Higher Education  
Emerging Economies Rankings





# DID YOU KNOW?

НОВОСИБИРСКИЙ  
ГОСУДАРСТВЕННЫЙ  
УНИВЕРСИТЕТ



10% of the Akademgorodok population is composed of students.



You will find that some of your lecturers and the authors of your textbooks are the same people.



The NSU Research Library fund contains 905 729 items. This is over 27 km of bookshelves!



65% of bachelor students get a scholarship for the first year of their studies.



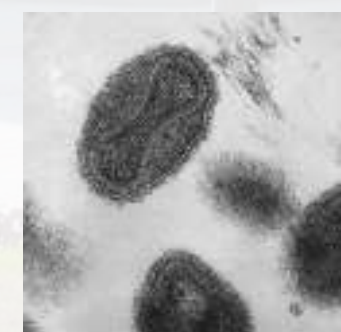
Graduates of the Department of Economics of NSU are among the highest paid professionals in Russia.



NSU places 5th among Russian Universities in terms of alumni salaries in the IT sphere.



The Large Hadron Collider for NSU is not just a research project of global importance in the remote CERN, but a project in which senior students, graduates and professors of the Department of Physics of NSU are actively collaborating.



NSU's Biological and medical laboratories collaborate with the State Research Center of Virology and otechnology "Vector". Vector is one of the two WHO Collaborating Centers for Orthopoxvirus Diagnosis and Repository for Variola Virus Strains and DNA.



Two alumni of NSU are on the 2016 Forbes list of Russia's 200 richest businessmen:

Viktor Kharitonin  
"Pharmstandard" – 77 rank

Yegor Kulkov  
"Pharmstandard" – 175 rank



# WHY SHOULD YOU STUDY AT NOVOSIBIRSK STATE UNIVERSITY?



## THE REAL SCIENCE

Novosibirsk state university is located in the world-famous scientific center – Akademgorodok. 80% of NSU faculty members are scientists from the Siberian Branch of the Russian Academy of Sciences. So education is carried out in close connection with the world-class scientific achievements.



## DO NOT WASTE LIFE IN TRAFFIC JAMS

Everything is within walking distance to our compact campus: university dormitories, sports center, stadium, 35 scientific institutes, and an innovative technopark (Academpark) are within 10 minutes walk from the campus.



## NOVOSIBIRSK IS IN THE TOP 100 OF THE QS BEST STUDENT CITIES 2017 RANKING

Novosibirsk is the non-official capital of Siberia and the scientific center of Russia. Moreover it is one of the most rapidly growing cities in the country being its Siberian cultural and economic center as well as a major transportation hub. In Novosibirsk one can obtain high-quality English taught training at comparatively low cost of living and education. Novosibirsk is among top 20 Best Student Cities in the world according to the availability of education. Ranking specialists especially point out the unique R&D atmosphere of the Akademgorodok center where Novosibirsk State University is located.



## CAPITAL OF WITHOUT CAPITAL'S LIVING COSTS

According to the QS experts, Novosibirsk State University is the second best university in Russia. But the costs of studying and costs of living here are substantially lower than in Moscow or St. Petersburg.



## IN THE RHYTHM OF THE BIG CITY

Akademgorodok is located 30 kilometers away from Novosibirsk. This means no disadvantages of the big city, like noise or smog, but all the benefits: make sure you go to see the Nutcracker in the Opera and Ballet Theatre, the largest theatre in Russia with the a world-famous theatrical troupe.



## ESPECIALLY FOR ADVENTURERS

Akademgorodok's surroundings are the best sites for those who cannot imagine their life without mountain biking, skiing and hiking. And the vast expanse of the Ob sea attracts windsurfers in summer, and snow-kiteers in winter.

## WHEN NATURE IS CLOSER THAN YOU THINK

"It's like in the woods!" – that's what people say when they come to Akademgorodok for the first time. You can easily meet a hedgehog on your way to the university, or see the wild ducks living in the local pond; and the squirrels are so used to living next to people that they do not run away, and happily pose for Instagram.





# NSU SCIENTIFIC LIBRARY

The library is located on three floors of the Audit Building (between the Main and Educational Laboratory Buildings). The NSU library has repeatedly won first places in professional competitions, was the organizer of the bright holidays of the university libraries of the city.

7

DEPARTMENTS

32

EMPLOYEES

1,059,628 NUMBER OF NEW ARRIVALS including :

737 024

EDUCATIONAL LITERATURE

1,702

EDUCATIONAL LITERATURE

656

FICTION

1,047,437

ELECTRONIC DOCUMENTS

320,246

SCIENTIFIC LITERATURE

317,888

FOREIGN LITERATURE

11,578

RECORDED BY  
LIBRARY

23,123

SERVED BY READERS  
IN LIBRARY DEPARTMENTS

186,941

LIBRARY VISITS

535,650

NUMBER OF VIRTUAL  
VISITS

673,092 NUMBER OF ISSUED DOCUMENTS including :

370,237

SCIENTIFIC LITERATURE

255,827

EDUCATIONAL LITERATURE

47,028

FICTION

269,237

FOREIGN LITERATURE

421,447

ELECTRONIC

1,967,214 LIBRARY FUND (01/01/2019) including :

1,173,720

SCIENTIFIC LITERATURE

747,668

EDUCATIONAL LITERATURE

45,826

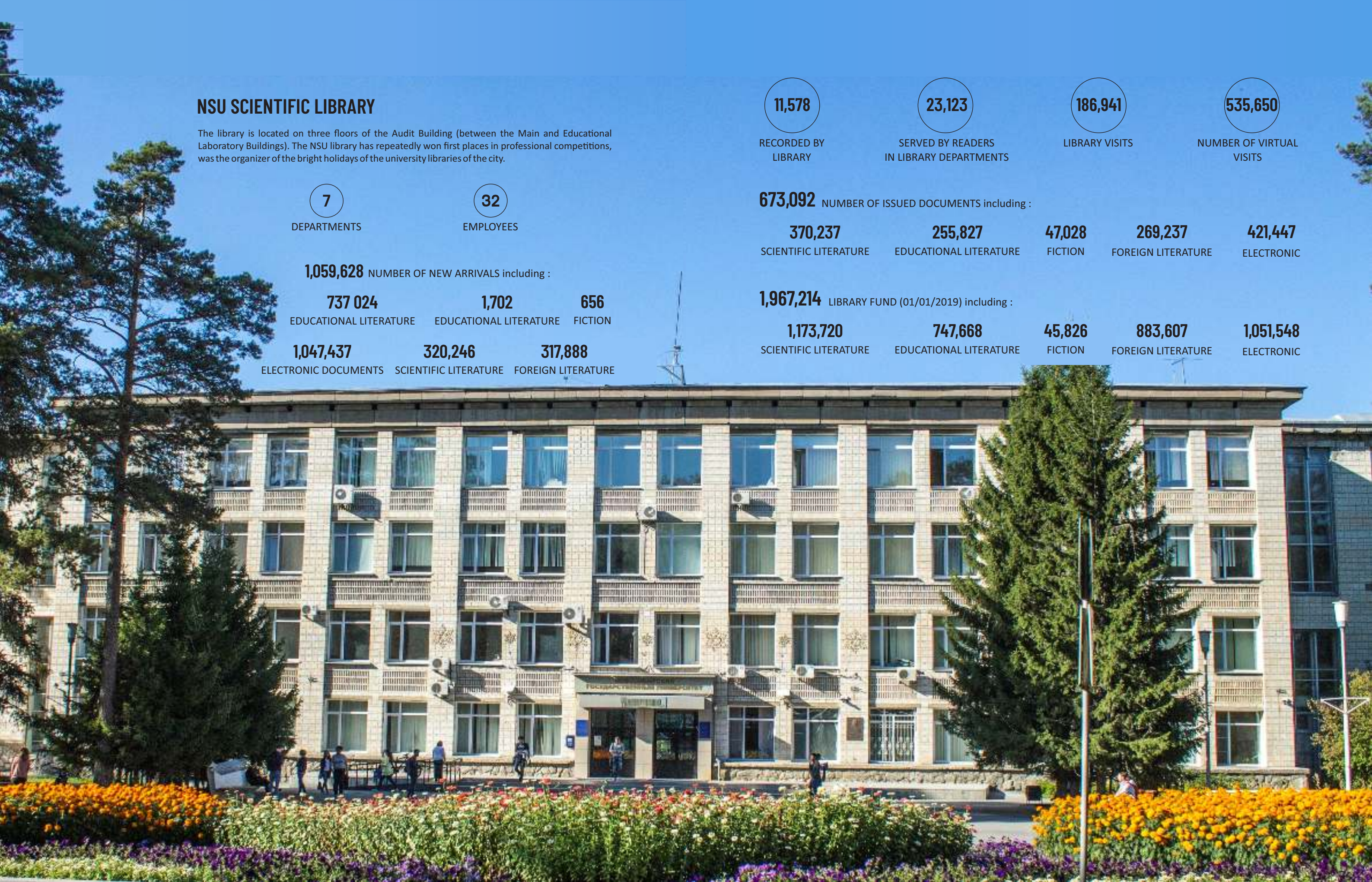
FICTION

883,607

FOREIGN LITERATURE

1,051,548

ELECTRONIC





# INSTITUTES & DEPARTMENTS

Three institutes and six departments guarantee a fundamental education that meets international standards. All divisions are closely linked together: the university offers an interdisciplinary approach, interaction with institutes and departments as well as mutual development



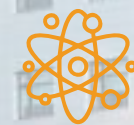
INSTITUTE OF HUMANITIES



V. ZELMAN INSTITUTE  
FOR MEDICINE AND PSYCHOLOGY



INSTITUTE FOR  
THE PHILOSOPHY AND LAW



DEPARTMENT OF PHYSICS



DEPARTMENT OF  
NATURAL SCIENCES



DEPARTMENT  
OF ECONOMICS



DEPARTMENT OF  
MATHEMATICS AND  
MECHANICS

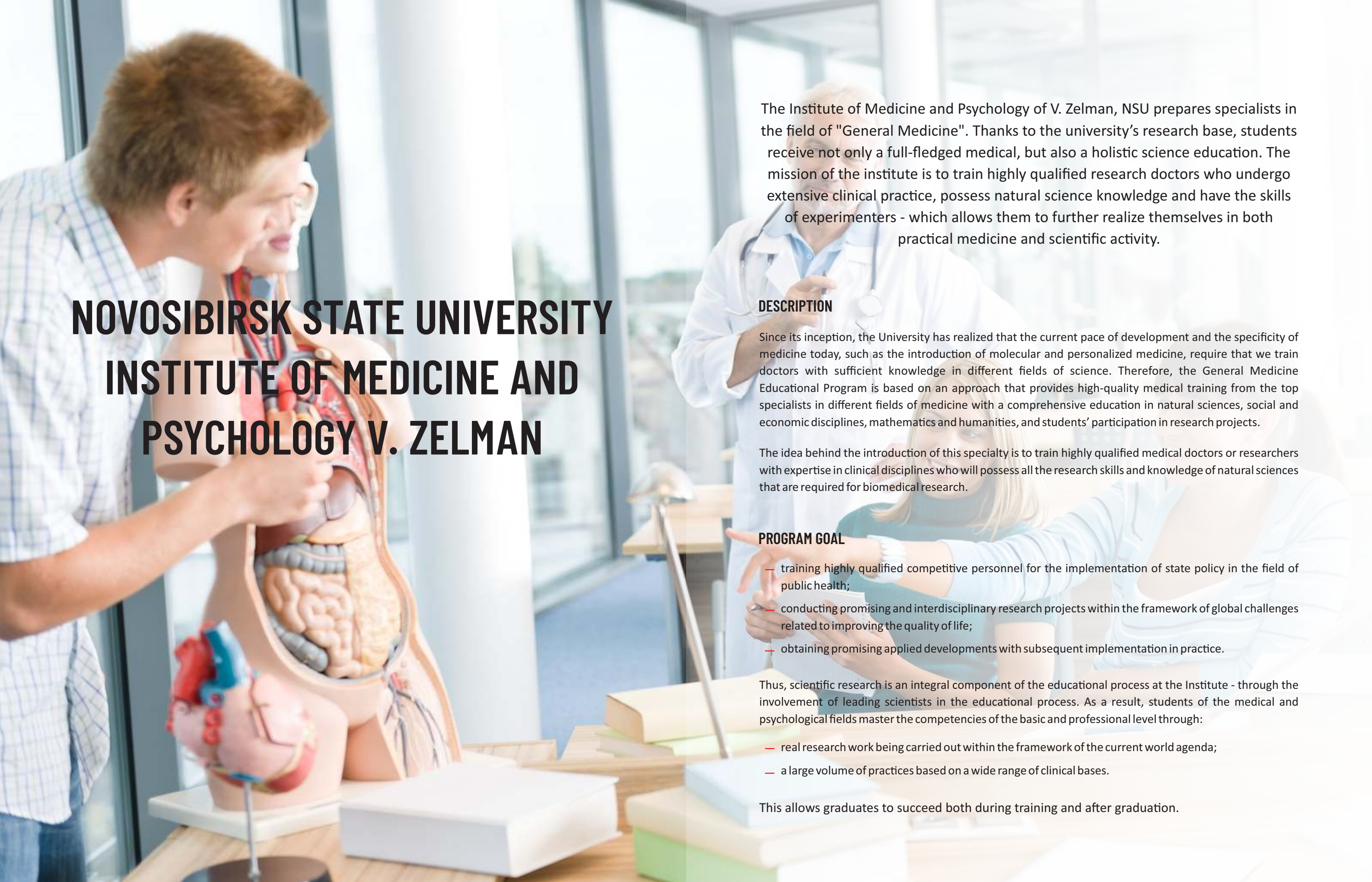


DEPARTMENT OF  
INFORMATION TECHNOLOGIES



DEPARTMENT OF  
GEOLOGY AND GEOPHYSICS





# NOVOSIBIRSK STATE UNIVERSITY INSTITUTE OF MEDICINE AND PSYCHOLOGY V. ZELMAN

The Institute of Medicine and Psychology of V. Zelman, NSU prepares specialists in the field of "General Medicine". Thanks to the university's research base, students receive not only a full-fledged medical, but also a holistic science education. The mission of the institute is to train highly qualified research doctors who undergo extensive clinical practice, possess natural science knowledge and have the skills of experimenters - which allows them to further realize themselves in both practical medicine and scientific activity.

## DESCRIPTION

Since its inception, the University has realized that the current pace of development and the specificity of medicine today, such as the introduction of molecular and personalized medicine, require that we train doctors with sufficient knowledge in different fields of science. Therefore, the General Medicine Educational Program is based on an approach that provides high-quality medical training from the top specialists in different fields of medicine with a comprehensive education in natural sciences, social and economic disciplines, mathematics and humanities, and students' participation in research projects.

The idea behind the introduction of this specialty is to train highly qualified medical doctors or researchers with expertise in clinical disciplines who will possess all the research skills and knowledge of natural sciences that are required for biomedical research.

## PROGRAM GOAL

- training highly qualified competitive personnel for the implementation of state policy in the field of public health;
- conducting promising and interdisciplinary research projects within the framework of global challenges related to improving the quality of life;
- obtaining promising applied developments with subsequent implementation in practice.

Thus, scientific research is an integral component of the educational process at the Institute - through the involvement of leading scientists in the educational process. As a result, students of the medical and psychological fields master the competencies of the basic and professional level through:

- real research work being carried out within the framework of the current world agenda;
- a large volume of practices based on a wide range of clinical bases.

This allows graduates to succeed both during training and after graduation.



**LANGUAGE OF INSTRUCTION :** ENGLISH, RUSSIA

**DURATION OF STUDY :** 6 YEARS

**FIRST YEARS :** In the first year, students try themselves as an assistant to the junior medical staff: they get acquainted with the structure and organization of the work of hospitals, the sanitary-epidemiological regime, and the rules for general patient care.

**SECOND YEARS :** In the second year, students master nursing, get acquainted with the medical and protective regime, the simplest medical manipulations.

**THIRD YEARS :** In the third year, trainees become assistants to the procedural nurse, here the main emphasis in training is on medical manipulations, the provision of first aid.

**FOURTH YEARS :** In the fourth year, students try themselves as an assistant to a general practitioner, surgeon and obstetrician-gynecologist, get acquainted with the work of a hospital doctor.

**FIFTH-SIXTH YEARS :** In the fifth year, students undergo practical training as a doctor at the outpatient department and ambulance. Trainees learn to provide outpatient and emergency medical care on the basis of the main clinics for 6 weeks.

At 5-6 courses, students carry out a research project, the results of which are protected in the form of graduation thesis.

**PARTNERSHIP WITH FOREIGN UNIVERSITIES**

V. Zelman Institute of Medicine and Psychology is actively developing cooperation with foreign partners. Institute employees participate in international conferences and symposia, undergo internships in foreign educational and scientific institutions, and make scientific reports.



**FRANCE**  
Université Evry Val d'Essonne , Institute of Cellular and Molecular Radiobiology



**USA**  
University of California, Davis , Fox Chase Cancer Center, Philadelphia, KECK Medical School of USC



**GERMANY**  
Forum "Koch-Mechnikov"



**ITALY**  
Università di Pisa



**NORWAY**  
University of bergen



**IRELAND**  
Royal College of Surgeons in Ireland

**MEDICAL RESEARCH AND EDUCATIONAL CENTER**

In 2016, it was decided to establish the Medical Scientific and Educational Center (ISC) at the Institute of Medicine and Psychology (IMP) of NSU as a base for research and educational activities of the IMP, as well as a medical institution providing medical services using expert class equipment.

**LANGUAGE OF INSTRUCTION :** ENGLISH



# NOVOSIBIRSK IS ...

the third-most populous city in Russia (after Moscow and St. Petersburg) as well as the most populous city in Asian Russia, with a population of 1,612,833 as of the 2018 census.



## INTELLIGENCE

Novosibirsk is a city where a third of the working population has higher education.



## ENERGY

It's the fastest growing city in the country, which broke Chicago's record.

Novosibirsk is home to more than a million and a half people. Still the City provides a chance to breathe fresh air in its thousands of square meters of parks and gardens.



## VERSATILITY

This is a city that offers you a variety of everything

Unusual Entertainment

Museum & Monuments

Shopping and Entertainment Centers

Sporting Events : Spartak Stadium, Novosibirsk

Circus Russian Banya, Recreation camps, Ski Resort

Sheregesh, Waterpark



# LIVING @ NSU

## DORMITORIES

The dormitories are located in front of the entrance of the Laboratory Building, only a 3 minute walk from the University. International students usually live in double-rooms in block-type dormitories. A block is composed of one or two rooms and a bathroom equipped with a shower and toilets. Each floor is equipped with furnished kitchens and a leisure rooms.

Near the campus there are supermarkets, cafes and restaurants, a hospital and a clinic, fitness clubs. On the campus there is a sports center with a swimming pool, saunas, gyms, a tennis court, volleyball courts, a student canteen, buffets, the Veterans Walk of Fame. Campus residents can benefit from laundry facilities, a hairdresser, a shoe repair shop, and more.

**DINING HALL :** NSU's dining hall and cafes offer a balanced menu using natural products. Prices are adapted to suit the student budget. Cafeterias are available in all academic buildings and dormitories.

**WELLNESS CENTER :** The Wellness Center provides treatment sessions to students and University staff. Procedures include: curative and invigorating showers and baths, massages, physiotherapy, phytotherapy, light and heat therapies.

**SUMMER RECREATION CAMP :** The University Recreation Camp “Universitetskiy” is located in the forest on the bank of the Ob Sea near the village Burmistrovo.

All the necessary conditions have been created on the campsite for the students, University faculty and employees, as well as their families to have a good rest during summer.

**SPORTS CENTER :** NSU Sports Center is one of the largest in Novosibirsk.



SPORT HALLS



SPORTS GROUNDS



SWIMMING POOLS



SKI BASE



SAUNAS

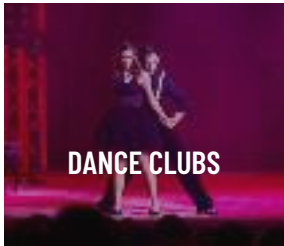
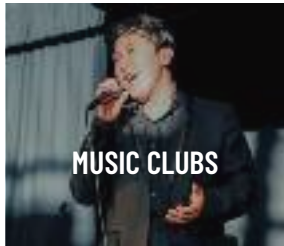


DEPARTMENT OF  
PHYSICAL EDUCATION



# STUDENTS CLUBS & SOCITIES

The University caters to quite a large variety of clubs and societies, with different groups of students participating in various performances.



# ANUAL EVENTS

## ANUAL EVENTS



## FESTIVALS



## CONTESTS

