



▶ Zaporozhye State Medical University



ЗАПОРІЗЬКИЙ
ДЕРЖАВНИЙ МЕДИЧНИЙ
УНІВЕРСИТЕТ

MBBS Prospectus

High Quality Education all over the world

About Ukraine

A beautiful country in Eastern Europe with a population of about 42.5 million

- Capital - Kiev
- Official Language - Ukrainian
- Population - 47, 732, 079
- Currency - Hryvnia (UAH)
- Time zone - GMT+2 (UTC+2)

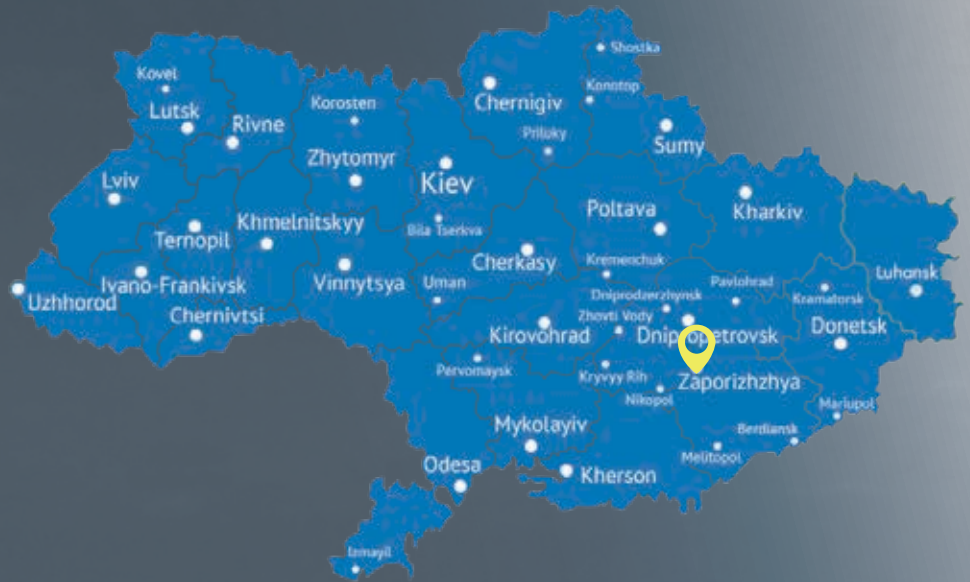
Ukraine is a beautiful country in Eastern Europe with a population of about 42.5 million. Its capital and largest city is Kiev and its official language is Ukrainian. However, due to a vast number of foreign students, English is a standard language, widely spoken by people living in Ukraine. Ukraine is a developing country and also maintains the second-largest military in Europe after that of Russia.

Ukraine provides the right environment for students to be molded as accomplished doctors of International standards. The universities are recognized by all Medical councils around the world.

Education in Ukraine is both useful and very beneficial. In comparison with other European countries, the price of education in Ukraine is much lower.

Most preferred destinations for medical education. Students from over 70 countries study medicine every year. It is definitely a destination to be discovered. It is the largest country in Europe with 041% of the world's territory and 0.85% of the world's population. It borders the Russian Federation, Belarus, Poland, Slovakia, Hungary, Romania and Moldova, with the Black Sea and Sea of Azov to the south.

Let's Explore
україна



About Zaporozhye

Zaporozhye is situated in the south of Ukraine in the historical center of Zaporozhye cossacks with a population of about 1 Million People. The city's name "Zaporizhia" literally means the position of the city located beyond the rapids. The region is located in the maritime - steppe zone.

- Summer's Average temperature - 20.7°C - 23.6°C
- Winter's Average temperature - -4°C

Zaporozhye is a large industrial, scientific and cultural center. It has 8 higher educational institutions and many colleges. It is a center of metallurgical industry, aircraft engines production and instrument-making industry. There are all the necessary facilities for comfortable life of students in the city.

The historical and cultural museum "Zaporizhian Sich" is placed on the northern rocky part of the island Khotrytsa. The museum is the reconstructed stronghold of the Zaporizhian Cossacks. All features of the military cossack's camp life and their lifestyle are presented in the museum.

The city of Zaporozhye is an important transportation hub in Ukraine and has deeply developed transportation system that includes roadway, rail, river and air options for passenger, freight as well as public utilities transit. Public city transport includes buses, minivans, trams, trolleybuses and railways.

The city's sole airport that is located to the east of the city (left-bank of Dnieper) includes both domestic and international flights. To the west of the city (right-bank of Dnieper) is located smaller airfield Shyroke.

The large island of Khortytsia splits the Dnieper into two branches (channels) the main branch that passes the island on its eastern side and the alternative branch also known as Staryi Dnipro (Old Dnieper) that flows past the island on its western side. Zaporozhye is also known for its Dnieper Hydroelectric Station.

It is also important industrial centre producing steel, aluminium, aircraft engines, automobiles, transformers for substations, and other heavy industry goods.

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Welcome to Zaporozhye State Medical University

Amongst the leading Universities in Ukraine, Zaporozhye State Medical University laid its foundation in 1903 with its medical institute established in 1968.

ZSMU provides top-notch education to students across the globe. Now it is one of the leading Medical Universities in medical education of Ukraine with a training center for all medical and pharmaceutical specialists for local & global students.

ZSMU is **116 years old** central government autonomous university.

ZSMU is the **1st medical university recognized by Medical Council of India (MCI)**.

ZSMU is the **1st Medical University officially listed in Bank of India**.

ZSMU is the **1st university in Ukraine to start the policy for inviting the parents to visit the university before the admission, during the Semester & at during convocation**.

ZSMU is the **1st Medical University in Ukraine to start English medium for international students**.

ZSMU is the **1st medical university to start winter batches in Ukraine**.

Around **676 faculties, 145 professors, 444 assistant professors** (Including Indian Assistant Professors).

The university has **12700 students and nearly 1000 Indian students**.

ZSMU has its **own hospital**.

More than **500 liver and kidney transplantation** have been performed with more than **2000+ Indian graduates**.

Classroom ratio = 1:10, Laboratory ratio = 1:1, Practical ratio = 1:1

MCI coaching provided by **Indian professors**.

ZSMU is **only residential university in Ukraine**.

Parents can **track their son/daughter Results of every subject** through the **online portal of the university**.



Rector's Message

Kolesnyk Yuriy Mykhailovych's
career achievements :

- 1998 – The honorary title Soros Professor
- 1998 – A prize of the Ukrainian Academy of Medical Sciences in the field of fundamental medicine
- The regional prize "Man of Year – 1999" in the nomination "The Best Research Scientific design"
- Diploma of the Parliament of Ukraine "For great services to Ukraine" of 23.12.2004

Dear students,

We believe in advanced learning technologies and work hard to make ZSMU an ever-improving learning place. Our deep understanding of Zaporozhye State Medical University, its history, achievements, and challenges are supported by our broad experience.

The main motto of our work is a wish that science and medicine were humane, highly intelligent that the physician not only help the person to overcome a disease but also displayed kindness, high morals and work for the positive development of mankind.



Kolesnyk Yuriy Mykhailovych

Dean's Message

I welcome those aspiring candidates who have the dream to serve the society as a doctor.

Our location, facilities, professors and programs were all chosen to provide the students with the greatest possible opportunity to achieve the goals. Our students attend international medical conference, participate in sports activities & in their free time they travel all over Ukraine.

They graduate & become skilled professionals passionate about serving people worldwide.

The main goal of our teaching staff is to continuously upgrade the quality of the educational process. Our spacious and modern facilities provide our students with a pleasant study atmosphere.



Melnyk Ivan Volodymyrovych

Under Our Umbrella



Faculty of Medicine

Medicine study, various medical sciences are dealt with minute details



Faculty of Dentistry

This consists of the study, diagnosis, prevention, and treatment of diseases, disorders, and conditions of the oral cavity.

Faculty of Pediatrics

This course deals with the peculiarities of the vitality of the infantile organism.



Faculty of Nursing

This practice trains medical nurses – bachelors with higher medical education



Faculty of Pharmacy

The practice deals with technique of preparing, dispensing, and review of drugs and providing additional clinical services



Faculty of Medicine

Medicine study in ZSMU is modernized with highly professional teaching staff and advanced curriculum. In Medicine study, various medical sciences are dealt with minute details, in each subjects.

The professors clarify each and every concept to the students according to the international standard of medicine study. The students are practically trained under the supervision of experienced professors and surgeons in university hospitals. Students learn all required medical knowledge essential to develop skills, to become an international standard doctor and practitioner.

Students can study any topic of interest to raise their knowledge in the departments. Hence, MBBS study at ZSMU is one of the best MBBS studies in Europe.

The Bologna process - This aims to create a European higher education area in which students can choose from a wide & transparent range of high quality courses & benefit from smooth recognition procedures.

European Credit Transfer & Accumulation System (ECTS) - ECTS makes teaching & learning more transparent & facilitates the recognition of studies (Formal, Non Formal & Informal). This system is used across Europe for credit transfer & credit accumulation. It also informs curriculum design & quality assurance.

According to the results of the state licensed examination "KROK - 1" & "KROK - 2" has stable leading position among all higher medical schools & faculties in Ukraine.

All the departments of Zaporozhye, along with traditional ways of teaching, there is also a module study & a throughout program of student practice.

Duration

6 years

1st Year - Principles of Medicine

2nd Year - Global Health and Nutrition

3rd Year - In Depth Research Experience

4th Year - Biological and Clinical Sciences

5th Year - Completion of Individual Research Project

6th Year - Opportunity to assist a trainee doctor



Academic Programme

First Year - Fourth year

First Year

Human Anatomy

Medical Biology

Histology

History of Medicine

Latin Language

Chemistry

Biophysics

Basics of law

History of Ukraine

Ukrainian & Foreign Culture

Psychology & Pedagogics

Politology

Ukrainian Language

Religious Science

Fourth Year

General Hygiene

Basics of Dentistry

Social Medicine

Outpatient Care

Obstetrics

Psychiatry & Narcology

Sports Medicine

Dermatovenereal Diseases

Nervous Diseases

Faculty Pediatrics

Radiative Medicine

Physiatra

Endocrinology

Facultative Therapy

Facultative Surgery

Neurosurgery

Second - Third Year

Biochemistry

Medical Cybernetics

General Surgery

Normal Physiology

Sociology

Economics

Philosophy

Ukrainian Language

Physical Training

Propaedeutics of Internal Diseases

Propaedeutics of Children Diseases

Microbiology

Pathological Anatomy

Pharmacology

Pathological Physiology

Radiotherapy & Diagnostics

Topographic Anatomy & Operative Surgery

Basics of Medical Psychology

General Hygiene

General Surgery

Academic Programme

Fifth Year - Sixth year

Fifth Year

Urology

Outpatient Care

Sectional Course

Ophthalmology

Otorhinolaryngology

Hospital Therapy

Clinical genetics

External & Military Medicine

Occupational Diseases

Traumatology & Orthopedics

Hospital Surgery(Practical)

Hospital Pediatrics

Gynecology

Hospital Surgery

Children Surgery

Infectious & Tropical Diseases

Epidemiology

Children Infectious Diseases

Oncology

Forensic Medicine

Sixth Year

Hygiene

Outpatient Care

Clinical Immunology

Organisation of Health Protection

Internal Diseases

Infectious Diseases

Children Diseases

Oncology

Clinical Pharmacology

Children Infectious Diseases

Children Surgery

Gynecology & Obsterics

Physiatry

Reanimatology

Surgical Diseases

Therapy (Optional Course)

Practical Training

General Hygiene

Medical Information

Sanitary Practice

Nursing

Medical Practice

Clinical Practice

Eligibility Criteria

For undergraduate course; Candidate must have completed his/her secondary education with minimum 50% marks in Biology, Physics, Chemistry.

For postgraduate course; Graduation in medical & one year internship from recognized University, college by career council of concerned country.

NEET is mandatory according to the rules of MCI 2019.

For General category – Minimum 134/720 to be scored in NEET.

For SC/ST/OBC – Minimum 107/720 to be scored in NEET.

Opportunities

● Upon Completion of your MBBS Degree

- To start working/practicing in India and start working then you will need to write Medical Council of India Screening Test which will grant you the license as an authorized doctor in India.
- MCI coaching will be provided by the university from Indian professors to help you clear the MCI screening test at a time.
- To start working/practicing in USA you need to write **USMLE** (United States Medical Licensing Examination) and you need to pass the exam that consists of 3 steps which are to be genuinely cleared to gain a license as an authorized doctor in the USA.

● Recognition all over the world

- The University is highly accredited and has recognition from medical councils of all over the world, a medical graduate from ZSMU is welcomed everywhere.
- A doctor from Ukraine is highly considered amongst the job market and can be a doctor in any hospital of Ukraine, USA, India or any country.

● ZSMU PG Academy is one of the leading higher medical (Post Graduate) education in Ukraine offering PG opportunities in the same university.

Advanced Medical Education Technologies at ZSMU

AT ZSMU we believe in imparting a more valuable college experience through technological advancement. From classrooms to laboratories, the university campus is equipped with modern and advanced technologies for the better learning experience of the students.

ZSMU offers high-quality medical education through extensive Wi-Fi support for its students, ebooks and other forms of electronic learning material, better machines, and diagnostic equipment.

We have purchased new equipment in the Interdepartmental Training Center, having spent almost 4 million UAH. The virtual patient simulator can emulate men, women, and children and is set up on more than fifty scenarios of therapeutic and pediatric profiles.

Students are given 15 minutes to examine and communicate with a patient, confirm the diagnosis, and provide treatment. In the end, students receive their results in percentage for each block, and if there are mistakes, they can be easily tracked afterward. Apart from that, there are many other innovative technologies at ZSMU for the successful learning of medical students.



POST GRADUATION & HOSPITALS IN ZAPOROZHYE

The academy has reached significant success in medical treatment. The doctors of the Academy were the first in Ukraine to carry out successful transplantation of liver, heart, simultaneous transplantation of kidney and pancreas in patients with diabetes. We have carried out many transplantations and surgeries making the second amongst others in the list. 24 clinical departments of the Academy are situated at the bases of 77 health-care facilities.

The Academy has the possibility to settle down of Ukrainian and foreign doctors in the two hostels. Total number is 288 seats.

Scientific-pedagogical staff of the Academy realize 150000 of consultations, 29000 surgeries, 5500 diagnostic procedures during the year. At the clinical bases of the academy 134 teachers have the higher and the first qualified category. The Academy is able to provide high-level training of specialists through clinical post-graduate course, post-graduate course, magistracy and probation in the following specialties.

- Obstetrics and Gynecology
- Anesthesiology
- Otolaryngology
- Ophthalmology
- Stomatology
- Medicine of emergency states
- Neuropathology
- Pediatrics
- Orthopaedics and Traumatology
- Urology
- Surgery
- Cardiology
- Neurology
- Dermatovenereology
- Oncology, Oncosurgery
- Phthiology and pneumology

Lecture Hall

ZSMU has an exceptionally comfortable learning environment in all of its lecture halls. The halls are facilitated with unique designs, multiple technologies, comfortable seats and a lot more. It can accommodate 100+ students. The Students can easily interact with their class fellows and professors instead of sitting passively in a lecture.

The professors initially deliver their lecture telling the students about their work, the challenges they face and the difficulties they should overcome and so on.



The halls have wireless technology, audible setting, and visual classes. The assignments and quizzes are regularly held in the classrooms via smart methods. The chairs are not only comfortable but can also easily swivel, so that engagement and group discussions are even easier. The large screen behind the teacher helps in classroom discussions and teaching to all the students without fail. Natural lighting increases productivity and comfort levels for occupants in any space. The most significant aspect of these seminars is that the students get the chance to get their doubts cleared by the giants in their respective fields.



The Laboratories

The ZSMU campus has three major and fully equipped laboratories which are purpose-designed with the latest technology, modern equipment and instrumentation to encourage excellence in medical learning and research. The laboratories in ZSMU provide students the best 'hands-on' learning experiences.

These laboratories are beneficial :

- For studying the health of the population of the polluted environment of a large industrial center and developing a system of medical and environmental monitoring.
- For the development of new information technologies and their application in medical-ecological researches.
- In developing a range of experimental techniques and approaches.
- In providing an opportunity to apply and investigate theoretical and conceptual knowledge.
- Department of anatomy also gives its student the opportunity to collect the organs of human body in a glass jar to create further specimens.
- Laboratory experiments take place in controlled environments and are the main method used in the natural sciences such as Physics, Chemistry and Biology.
- Laboratory-based learning allows students to experience bioscience principles first hand with practical content and equipment.



The Library

The library of the Zaporozhye State Medical University is the center of integrated information provision of educational and research processes of the university. The library is situated on the first educational building, room 204 of ZSMU and occupies a vast area.

The university maintains well-stocked separate libraries for each of its colleges and faculties. The material is available in the form of a book as well as electronic educational resources.

ZSMU library is directed by Tatiana Karpenko and Olena V. Ponomarenko. The library has a very comfortable, informational and educational environment for the students to help them learn and improve their knowledge. Through quality management, the ZSMU library provides assistance in the moral and aesthetic education of the individual.

Annually, the library receives more than 260 titles of periodicals. Every year, the library is visited by more than 12 thousand readers, more than 900 thousand documents are issued. At the same time, up to 650 people can be engaged in the halls of the library. Free access to the Wi-Fi is also open for the students.

There is a computer reading room for 20 automated workplaces with Facilities such as :

- Photocopying
- Scanning
- Printing



Our Campus

- The ZSMU Campus has 5 university buildings, 5 student residences, large lawns, the picturesque banks of the largest river of Ukraine - the Dnieper.
- Vast playgrounds, favorable and comfortable weather conditions, and supporting facilities.
- The campus is the separated territory and protected by a specialized guard for 24 hours.
- The campus and the student residences are equipped with the means of video surveillance & 24X7 police patrolling and around 75 live CCTV camera surveillance inside the campus.
- Facilities such as air-conditioned lecture halls, auditorium, modern and well-equipped laboratories, advanced community centers, Wi-Fi connectivity, well-stocked libraries with access to e-journals, reading rooms, ultra modern auditorium, contemporary seminar halls & a medical Centre.
- A center for prevention and treatment of diseases for students.
- Sports complex and recreation facilities provide distinct benefit in the creation and dissemination of high-quality medical knowledge.
- Shopping complex and cafes in the area. The canteen has Indian cuisine as well, due to the large number of Indian students studying at ZSMU.
- The student residences at the University have about 3000 people in which 4 hostel buildings are reserved for international students.

The Hostel



Zaporozhye State Medical University has five hostels next to its five academic buildings. The hostels are protected by a specialized guard for 24 hours. The hostels are equipped with 24x7 CCTV camera surveillance.

The hostels are very safe and secure for the students, especially female students

There is a strict check on harassment activities such as ragging and bullying. There is no racism around the school or university campuses. However, in case of any such issue, the police and governing bodies are very attentive, supportive and helpful.

Responsible and alert guards are allotted at every gate to ensure maximum safety and protection. The hostel is patrolled with the assistance of the police. The hostel buildings are of a modern block type and consist of the rooms for 1-3 persons with all the conveniences.

Facilities :

- Wi-fi facility for students and staff
- 24 hours of power supply
- Indian canteen
- Full-time security with more than 300 CCTV Cameras
- Kitchen area for separate cooking
- Help Centre **24x7 & 365** days with active members.
- Laundry facility
- Spacious rooms
- Hot and cold water facility
- Medical facility
- Attached bathrooms
- Sports center



The Canteen

Besides central Mess facilities ZSMU has a spacious and well-maintained canteen for the students. The students are provided with a variety of cuisines prepared in a hygienic way.

Not only Ukrainian but Indian and Chinese dishes are also made for the students.

We have our **own Indian mess** with Indian food within the University where you will get Indian Breakfast, Indian Veg as well as Non-Veg Thalīs along with other foods to be ordered separately.



Transportation



ZSMU receives its students at the airports of Ukraine arranges transportation from the airport to the University.

The average distance between Zaporozhye State Medical University and Zaporozhye International Airport is approximately 16 kilometers. So, it approximately takes the students 30 minutes to reach the university from the airport.

The University is located near “Municipal Hospital No. 6” which is basically the stop of municipal transport in Ukraine, such as buses, trolleybuses, and fixed-route taxis, etc.

Cultural Activities & Sports

ZAISA, the cultural activity of the college provides a platform for students to exhibit and develop their talents.

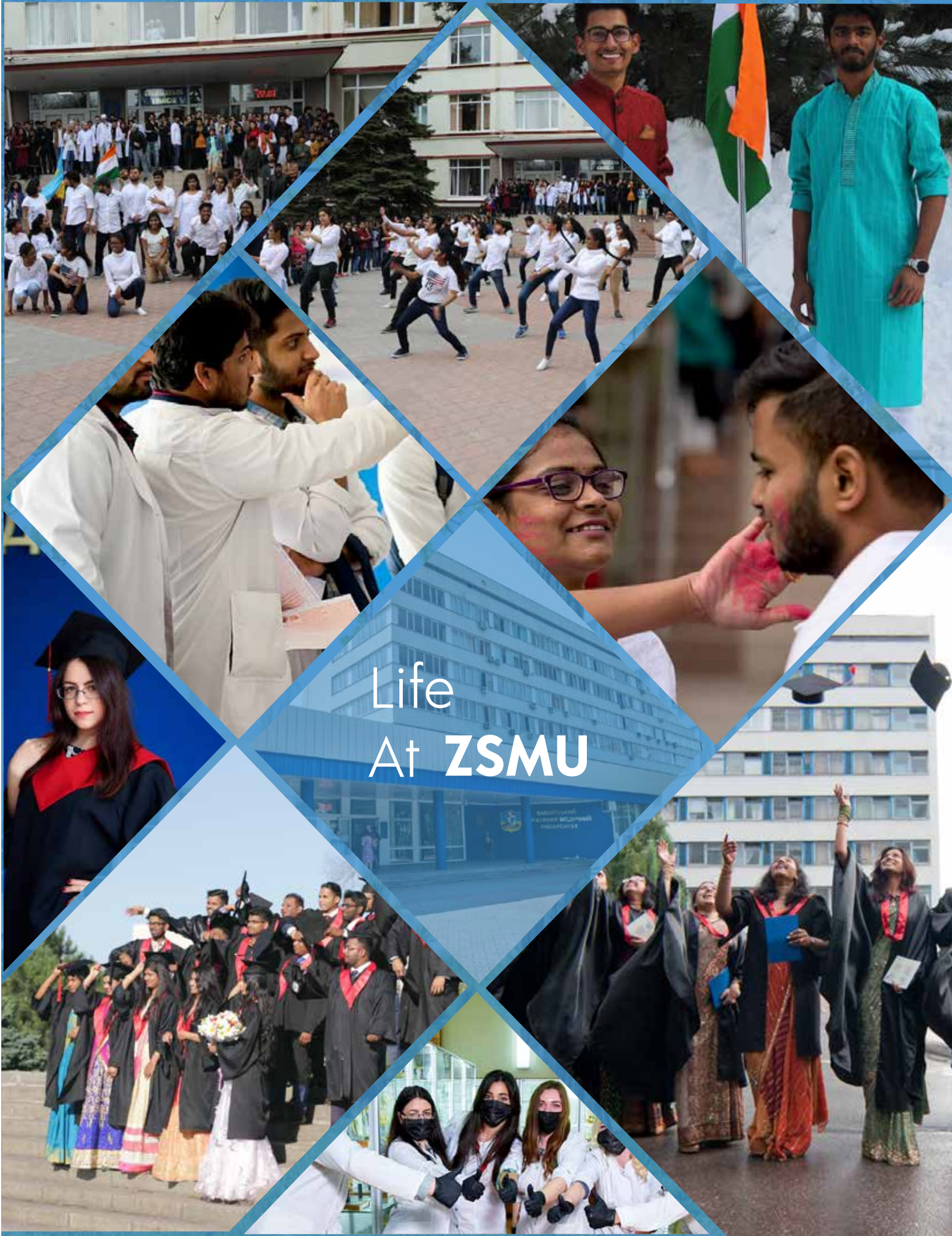
There is an amateur art club for students who are keen on singing, dancing and playing musical instruments. Ukrainian historical and cultural parties, festivals of international friendship, competition parties are held at ZSMU.

A colourful extravaganza of music, dance and drama which marks the high point of each academic year, make a vibrant college environment.





Zaporozhye State Medical University



Life
At **ZSMU**

Admission Process

Application

To get admission in ZSMU, there are four steps :

- Choose your course
- Apply for the admission

Send the following documents via mail :

- Filled Application Form
- Copy of International Passport or Govt. ID proof
- Copy of Higher Secondary School Certificate (with subject details)

After reviewing the documents, the university shall notify the student about the approval. Once approved, the university shall issue the Admission Confirmation in 4-5 working days.

Send the following documents via mail :

- Admission letter
- Copy of International Passport
- Copy of School Certificate (with subject) details
- Birth certificate

These documents should be sent by email or by fax after receiving the Admission Confirmation letter from the university. After receiving the documents, ZSMU shall send the Original approval documents and visa support letter by courier.

Invitation Letter

Documents required for visa :

- | | |
|--|---|
| ● Filled Application form | ● Original passport |
| ● Secondary school certificate | ● Medical Certificate showing Physical and Mental Fitness |
| ● Original Invitation letter from University | ● 20 Passport size Photos |

After getting a visa from the Embassy,

- Student must inform the university about their flight details, date & time of arrival
- One of the university representative will receive the student at the airport
- Submission of documents with first year charges to the International Department
- International Department takes 1-3 working days to complete the admission & registration process
- Student will be successfully enrolled & can start classes at the university

Visa



One of the leading Medical Universities in the system of medical education of Ukraine. It has become a **training center** for medical and pharmaceutical specialists for Ukraine and for **foreign countries.** 



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Want to know more? Visit our website for more details and to check the full programme entry requirements.



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