



ESTABLISHED
1939



NORTH OSSETIAN STATE MEDICAL ACADEMY



PROSPECTUS



welcome to

THE NORTH OSSETIA

North Ossetia-Alania is one of the Sovereign Republics of Russian Federation. It is situated on the northern slopes of the central Caucasus between two of the highest mountain peaks in Europe. North Ossetia-Alania is one of the smallest, most densely populated and multicultural Republics in Russian Federation. The findings of the last census of 1989 show that the population of 646,000 inhabitants represent about 100 nationalities living on an area of 8,000 square km.

Vladikavkaz is the capital of North Ossetia-Alania. Historically the Ossetes have been divided between two states, Georgia, of which South Ossetia belongs to Russia and North Ossetia is a constituent Republic. North Ossetia is a Presidential Republic. Ahsarbek Galazov, the first President in the history of Ossetia was unanimously elected on 16th January 1994.

The city is located in the North Caucasus, on the banks of the Terek River, 50 km from the Darial Gorge, where the Georgian military road begins.

The road connects Russia and Georgia. Vladikavkaz lies in the temperate zone. Winter seasons are very mild; summers are long, but not dry. The average temperature in January is about minus 11 degree Celsius. Vladikavkaz is well connected by railway with the town of Beslan, a large railway hub on the line Rostov-on-Don-Baku. Regular trains are available to the capital city Moscow, St. Petersburg, etc. Local train service is also available.

Vladikavkaz International Airport is located very near to the NOSMA and there are regular flights to Moscow. More than 150 industrial enterprises of the Republic produce lead, zinc, dolomite, sulphuric acid, electric bulbs, glassware, refractory metals and polymer items. These products are exported to all states of the Commonwealth of Independent States and many countries of the world.

The beauty of the North Ossetian Mountains attracts tourists from many countries, for they have the opportunity of mountain climbing, trekking, and skiing. The scientific and cultural potential of Ossetia is very high. "Beslan Maiz Plant" is the largest producer of starch and molasses in the CIS. Starch, molasses, dextrin, glucose and corn oil are exported to all states and republics of the CIS and Russia and many other countries.



welcome to

NORTH OSSENTIAN STATE MEDICAL ACADEMY

The North Ossetian State Medical Academy (NOSMA) was founded in the year 1939. NOSMA is one of the best higher educational Institutions in the North The Caucasus. From the period of its existence, over 21000 highly qualified specialists have graduated from here. The graduates of NOSMA successfully work not only in the Republic but in all regions of Russian Federation and abroad too.

The international activity started in use from 1991, onwards and about 350 specialists have been prepared from foreign countries such as the UK, Syria, India, Lebanon, Morocco, Sudan, Dzhibuti, Greece, Baltic States and from the Middle East countries, etc.

The faculty constitutes 384 professors and teachers, 55 full time Doctors of Medical Sciences, 34 Sr. Professors, 62 Assistant Doctors. There are about 1500 students studying presently, out of which more than 350 students are from India alone.

The NOSMA is constituted with 6 medical faculties, they are general medicine, pharmaceutical, paediatric, stomatological, medico-preventive and the faculty of post-graduate education (internship, residency, post graduate course).

The faculty of post-graduate education has 15 specialties, clinical residency in 51 different specialties. Annually specialization and advanced training in 25 specialties is also conducted in the academy.

NOSMA operates the department of pre-university training and further education for foreign students.

RECTOR
Prof . Oleg Valerievich
Remizov



NOSMA has its own clinic and stomatological polyclinic with modern equipment, which can be found in large healthcare institutions of the Republic, with more than 6300 beds in various locations. Along with the professional training we have all the conditions for research work. There is a research laboratory in the Academy and Institute of biomedical research of Vladikavkaz Scientific Center of Russian Academy of Sciences and of RNO-Alania Government. The Medical Academy of NOSMA operates Students' Scientific Society and Association of Young Scientists.

Students of the Academy take part in the international conferences and workshops. Students have access to the library with a rich collection of special literature and fiction books numbered about half a million. The library operates an electronic reading room equipped with computers with Internet access.

The Academy has state of the art laboratory the center for the practical training, which is designed for classroom and extracurricular self-study and is equipped with modern equipment: dummies, phantoms, clinical examination of the patient simulators. There is a provision of audio-video multimedia to show films on healthcare, nursing, even for presentations etc.



The Academy has a canteen and a cafeteria with varied food items. Accommodation is available in the inter- national hostel a 5-minute walk from the Academy building. All facilities are available for the maximum development of creative and sports activities of the person: students can join various sports clubs as per their choice. The Academy has four sports and fitness centers, shooting gallery, a sports ground. Health Organization of North-Alania, biological and anatomical museums are situated at the territory of the Academy.



All the Russian Medical institutions are constructed like a campus system i.e. educational buildings, library, mess, hostels, sports Complex's, playground, cultural complexes and parks are situated on one campus. Besides this all Universities have their own security surveillance system with their own commando guards for the safety of students and campus. In December 2011, SOGU became one of the winners of the competition of strategic development programs conducted by the Ministry of Education and Science of the Russian Federation.

ELIGIBILITY

- ▶ The student should have passed the class 12th examination from a recognized board securing a minimum of 50% marks in Physics/Chemistry/ Biology and 40% for the reserved category.
- ▶ They should be in good physical and mental health which enables the student to study.
- ▶ Students can pay tuition fees, cost of accommodation in Hostel, Life and health insurance, as well as the living expenses during the whole period of academics in Russia.
- ▶ Students should qualify NEET and the minimum cut off percentile for NEET is 50 for General category, 40 for SC/ST/OBC & 45 for General-PwD
- ▶ The Students shall complete the age of 17 year's on 31st December of the year of admission.

REQUIRED DOCUMENTS

- Notarized Certificate of Secondary Education.
- Notarized Certificate copy attested by Ministry of Human Resource Development and legalized by Russian Embassy In foreign country. Notary attested copy of birth certificate.
- Medical certificate with all necessary laboratory test results including AIDS test.
- Copy of National passport.
- 2 recent passport-sized photographs in matt paper only.



Photos Gallery



Photos Gallery



WORLD ACCREDITATION

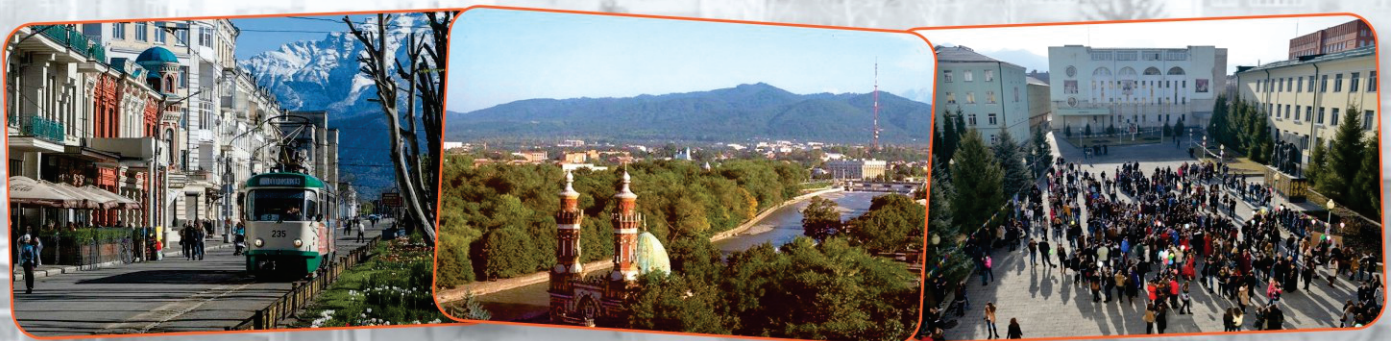
NOSMA is listed in the world Directory of Medical School published by WHO medical Syllabus in NOSMA is based on text book authored by Indian professors

Foundation Year : 1939
Short name : NOSMA
Type : Public
Students : 10,000+
Faculty : 999+
Website : sogma.ru
Region : Europe

Ranking	Rank
Country ranking	280
World Ranking	7245
Academic staff	384

Since NOSMA (Vladikavkaz) is situated in southern region of Russia so, the temperature going to minus(-) is minimum compare to Moscow, etc.

At an average temperature of 02.1oC, July is the hottest month of the year. January has the lowest average temperature of the year.



NORTH OSSETIAN STATE MEDICAL ACADEMY

medical syllabus for the students in English medium

1. First aid in pre-hospital phase	33. General Surgery & Radio diagnosis
2. Medical Physics & Mathematics	34. Topographical Anatomy & Operative Surgery
3. Medical Chemistry	35. E.N.T.
4. Basic Bioorganic Chemistry	36. Public Health and Health Care
5. Medical Economics	37. Economics of Health Care
6. History of Russia	38. Clinical Pathological Anatomy
7. Latin Language	39. Clinical Pathological Physiology
8. Medical Biology	40. Medical Rehabilitation
9. Anatomy	41. Neurology, Medical Genetics & Neurosurgery
10. Jurisprudence	42. Facultative Therapy & Professional Diseases
11. Medical Informatics	43. Facultative Surgery & Urology
12. Mineral metabolism	44. Obstetrics and Gynaecology
13. History of Medicine	45. Ophthalmology
14. Psychology & Pedagogy	46. Paediatrics
15. Histology, Embryology & Cytology	47. Dermatology & Venereology
16. Anatomy of systems	48. Psychiatry & Medical Psychology
17. Neuroimmunoendocrinology	49. Stomatology
18. Histophysiology of digestive systems	50. Infectious Diseases
19. Information technology in medicine	51. Hospital Surgery & Paediatric Surgery
20. Philosophy	52. Hospital Therapy & Endocrinology
21. Bio-chemistry	53. Out-Patient Therapy
22. Normal Physiology	54. Orthopaedics & Traumatology
23. Life safety and disaster medicine	55. Epidemiology
24. Bio ethics	56. Clinical Pharmacology
25. Clinical Physiology	57. Forensic Medicine
26. Microbiology & Virology	58. Anaesthesiology, Resuscitation & Intensive caring
27. Hygiene Technology	59. Physiatry
28. Propaedeutic of internal Diseases & Radio diagnosis	60. Oncology & Radiotherapy
29. Immunology	61. Functional Diagnostics in the Clinic of Internal Medicine
30. Pharmacology	62. Clinical Allergology
31. Pathological Anatomy	63. Russian Language
32. Pathological Physiology	64. Physical Training

SUBJECTS OF CHOICE

Basics of Plastic Surgery/Prosthetics of Joints
Clinical & Laboratory Diagnostics in Immunology/Current Issues of Clinical Immunology in Human Pathology
Ultrasound Diagnostics in the Clinic of Internal Medicine/Basics of Perinatology/ Modern Surgical Technology
High-Tech Treatments in Cardiology/Hormone Replacement therapy in Peri-and Postmenopaus / Modern Endovideosurgical Technology

At the end of every academic year, there will be 15 days of compulsory hospital practice, which may be done at Indian Hospital of students choice or may be in the authorized hospitals in Vladikavkaz, Russia. The selected hospital in India must meet the necessary parameters issued by The North Ossetian State Medical Academy.

An Indian citizen possessing a primary Medical Qualification awarded by any Medical Institution outside India who is desirous of getting Provisional or Permanent Registration with the Medical Council Of India shall have to qualify a screening test conducted by the prescribed authority.

CLINICAL TRAINING AND EXPERIENCE



NOSMA, like other Russian medical universities, incorporates clinical rotations/clerkships into the 6-year General Medicine course, lasting 12 months or more.

Multidisciplinary Student Exchange Programs:

NOSMA fosters intercollegiate relationships with other medical universities, allowing students to participate in exchange programs for enhanced exposure.

Teaching Hospitals and Research Centers:

NOSMA collaborates with other institutions for research and clinical training, ensuring diverse learning experiences.

Practical Experience:

Students gain practical experience in healthcare settings through observing cases, interacting with patients, and applying theoretical knowledge.

Internship:

*All the classes and exams
are held in English.....*



NORTH OSSETIAN STATE MEDICAL ACADEMY

ADMISSION NOW

46, ULITSА PUSHKHINSKAJA,
STREET VLADIKAVKAZ-362025
REPUBLIC OF NORTH OSSETIA-ALANIA
RUSSIAN FEDERATION
Web www.sogma.ru

