



New Uzbekistan University Winter School

Introduction

Students of New Uzbekistan University set a goal to start “[New Uzbekistan Winter School Program](#)” for high school students. This program is going to immerse participants into NUU’s academic culture, by introducing them the heart of engineering and science. The lectures are going to be held online, by the professors of university, foreign students, guest lecturers and students of the NUU.

Structure

The Winter School is going to **select 30 students**. The selection process is going to consist of a motivational letter. The program is going to be **held for a week**. The subjects that will be taught are [Math, Physics, Academic and Communicational Skills, Chemistry and Computer Literacy](#). The lectures are going to be held by university professors and after each lesson students will be given a home work. In addition to lectures, students will attend workshops by foreign students and guest lecturers. Upon completion of the program, students will be awarded.

Admission process

(23th to 26st of December)

Applicants will be asked to **fill in a Google form**, where they will provide personal information such as Names, Email addresses, address, place of study, phone numbers etc. Additionally, the students will be asked to **write a motivational letter** on the subject,



“What makes you inspired? What is a thing that makes you lose your breath?” with the **highest limit of 250 words**. Essays will be checked by experienced students of New Uzbekistan University with over 60 motivational essays in their portfolios.

The criteria for assessment will include, but not be limited by:

§ Honesty

§ Self-awareness

§ Desire of students to bring benefit to their community

§ Scientific curiosity

Essay evaluation (26nd to 27th of December)

Academic Stuff

Lecturers:

Professor Alisher Sanetullaev – physics lecturer

Professor Woywood Clemens – chemistry professor

Professor Muzaffar Makhmudov – math professor

Professor Michele Gaddy – academic and communicational skills

Professor Aneesh Pradeep – computer literacy

Professor Malik Abdul Rehman – modern physics and optics



Ms Gulhayo – machine visual cognition

Professor Gulbahor Mamadieva

Workshops:

Professor Alisher Ganiev

Professor Islam El Hadary

Professor Ulugbek Hasanov

Professor Iroda

Professor Gulbahor Mamadieva

Professor Bobur Toshmatov

FyodorAmanov

Nargis Kholmamatova

Mentors:

Nargis Kholmamatova

FyodorAmanov



Administration

Fyodor Amanov, Nargis Kholmamatova – directors of the program

Ms Gulhayo – main advisor and contributor

Ahmad and Marjonna – Design management

Admissions comity:

Nargis Kholmamatova

Fyodor Amanov

Arislanbek

Bahbergen Utibergenov

Makhmud Perdebaev

Date	Time	28 th december	29 th december	30 th december	31 th december	1 st January	2 nd January	3 rd January	4 th January	5 th January	6 th January	7 th January
1st lecture	12:00 12:50	<i>"The Party starts!"</i>	<i>Computer literacy</i>	<i>Computer literacy</i>				<i>How was the New Year? Recap on resolutions</i>	<i>"Academic and Communicational Skills"</i>	<i>Physics</i>	<i>Math</i>	<i>"The Party and beyond"</i> <i>Michele Gaddy</i>
2nd lecture	13:20 14:10	<i>"Academic and Communicational Skills"</i>	<i>Political science</i>	<i>"Chemistry"(18:00-19:00)</i>	<i>New Year holiday time</i>	<i>New Year holiday time</i>	<i>New Year holiday time</i>	<i>Modern physics</i>	<i>"Chemistry"</i> <i>(18:00-19:00)</i>	<i>Machine visual cognition</i>	<i>ICHO with Azim</i>	
Workshop	17:00 18:00		<i>Professor Islam El Hadary</i>	<i>"New Year resolutions!"</i> <i>Nargis</i>				<i>"Quantum physics"</i> <i>FyodorA manov</i>	<i>Professor Alisher Ganiev</i>	<i>Professor Iroda</i>	<i>"Astrophysics"</i> <i>Prof. Bobur Toshmatov</i>	