



Our University (with Applied Math)

The topic of the provided passage is a quick overview of our University. Its name is V.N. Karazin Kharkiv National University, one of the oldest universities in Ukraine and abroad and a significant research and education center.

The author introduces the topic by describing the initial University's role and history. It was founded by a prominent, talented scientist and statesman V. N. Karazin with a primary mission to provide teaching and to educate young people to conduct various research and extend the scientific knowledge boundaries. In addition, University supervised primary and secondary schools in the Kharkiv Educational district.

The author also stresses that Kharkiv University initially had only four schools: Linguistics, Ethics and Politics, Physics and Mathematics, and Medicine, with the first enrollment of only 57 students and 45 professors. The author also emphasizes that the University significantly contributed to developing progressive social and political thought, education, and arts.

The author proceeds by enumerating the prominent and famous scholars that worked at the University, like Landau, Mechnikov, Starsky, etc.

Then, the passage describes the different University's Faculties buildings locations like one of the Faculty of Physics and Technology and the Faculty of Economics, and various places to visit at the campus.

Finally, in the subsequent paragraphs, the author provides the readers with some statistics. Notably, the University offers education in more than 100 majors in minors, and more than 16.000 students do their studies, from which 2.000 are overseas students. There are 2000 faculty members and researchers, and around 400 of them are Professors and Doctors of Science.

Some addition from me regarding the curriculum and Applied Mathematics in particular: University offers a rigorous and comprehensive STEM curriculum yet is highly responsive to the demands of modern science compared to many foreign universities. We study essential subjects needed for success in our field: Linear Algebra, Calculus, Discrete Mathematics, Programming, etc. However, compared to many education systems abroad, we need more flexibility in choice and the diversity of the material.

Let us summarize everything said before. V.N. Karazin Kharkiv National University is one of the best universities in Ukraine, having one of the oldest histories and the most considerable impact on science development in Ukraine. Besides, this University is a perfect fit for people majoring in STEM and Applied Mathematics in particular.