



**CLASSROOMS OF EDUCATIONAL
PROGRAMS "GEOGRAPHY, ENVIRONMENT
AND SERVICE SECTORS"**

Brief description of the classroom

- The Institute of Natural Sciences and Geography, the educational programs "Geography, Environment and Service Sectors" have sufficient material and technical resources for the implementation of the educational process for bachelor's, master's and doctoral studies, where there are specialized classrooms, classrooms, laboratories that comply with sanitary norms and rules.
- The material and technical base is updated annually. Classrooms are equipped with projectors, interactive panels, video cameras.
- Lectures and seminars can be conducted online and offline on an interactive panel. On the panel, you can perform practical work, educational videos, interactive exercises, interactive whiteboard, timer, online group work, video conferences, screen recording, taking screenshots, photos, recording video tutorials. Students demonstrate presentations using multimedia tools.

There are several tools for conducting field training and practical exercises:

- A set of topographic tools and equipment;
- GPS navigator;
- bussol compass with azimuth;
- Engineering optical leveling;
- Theodolite;
- Electronic leveling;
- Hygrometer thermometer;
- Aneroid barometer;
- Hygrometer;
- Hydrometric micro-spinner;
- A set for determining the hardness of minerals on the Mohs scale;
- Aspiration psychrometer;
- Temperature and humidity recorder;
- Portable water measuring rail;
- Snow meter;
- Meteorological Aneroid barometer;
- Weather vane

№	Cabinet № and name	Number of seats	area sq. m
1	№615 Geography teaching methodology classroom	27	76,4
2	№616 Physical geography classroom	26	75,3
3	№614 Environmental laboratory	10	36,8
4	№620 General Earth science and geology classroom	14	67,6
5	№622 classroom	44	143,9
6	№ 602 classroom named after Sh. Ualikhanov	23	56,1
7	№609 classroom named after Musletdin Otemagambetov	24	72,2
8	№603 classroom	18	54,9
9	№608 classroom of the master's and PhD doctoral studies	8	17
10	№610 classroom of the master's and PhD doctoral studies	8	19
11	№611 Scientific and Methodological Center of Geography and Ecology	8	17,6
12	№607 classroom	8	19,5
13	№604 classroom of Geography of Kazakhstan and methods of teaching geography	24	73,2
14	№606 classroom	28	76,9
15	№605 classroom	27	75,6

№602 classroom named after Sh. Ualikhanov



№610 classroom of the master's and PhD doctoral studies



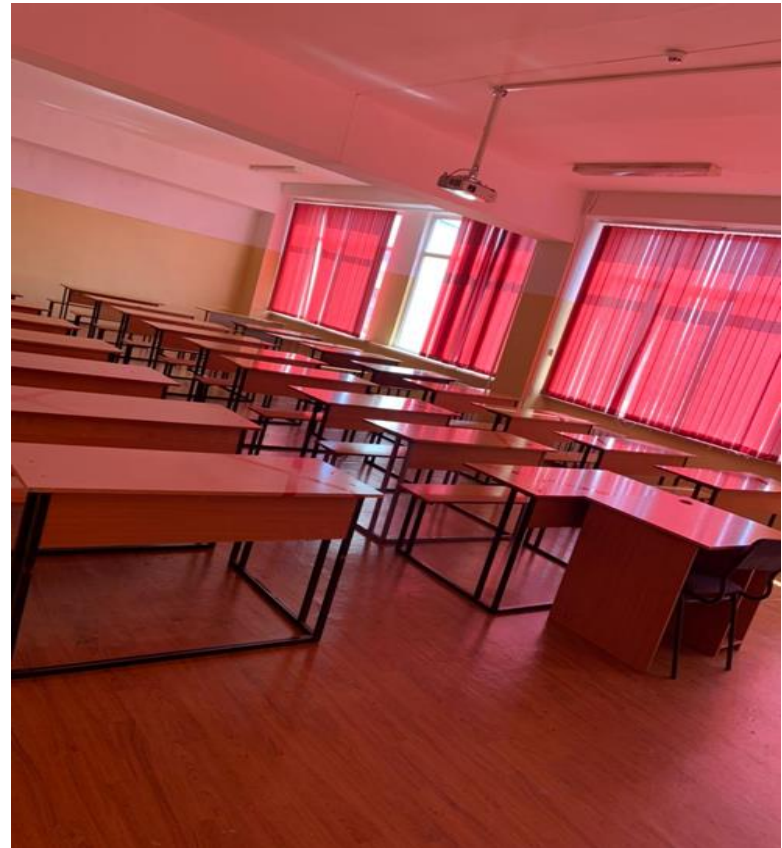
№622 classroom



№614 Environmental laboratory №620 General Earth science and geology classroom



№606 classroom



605 classroom



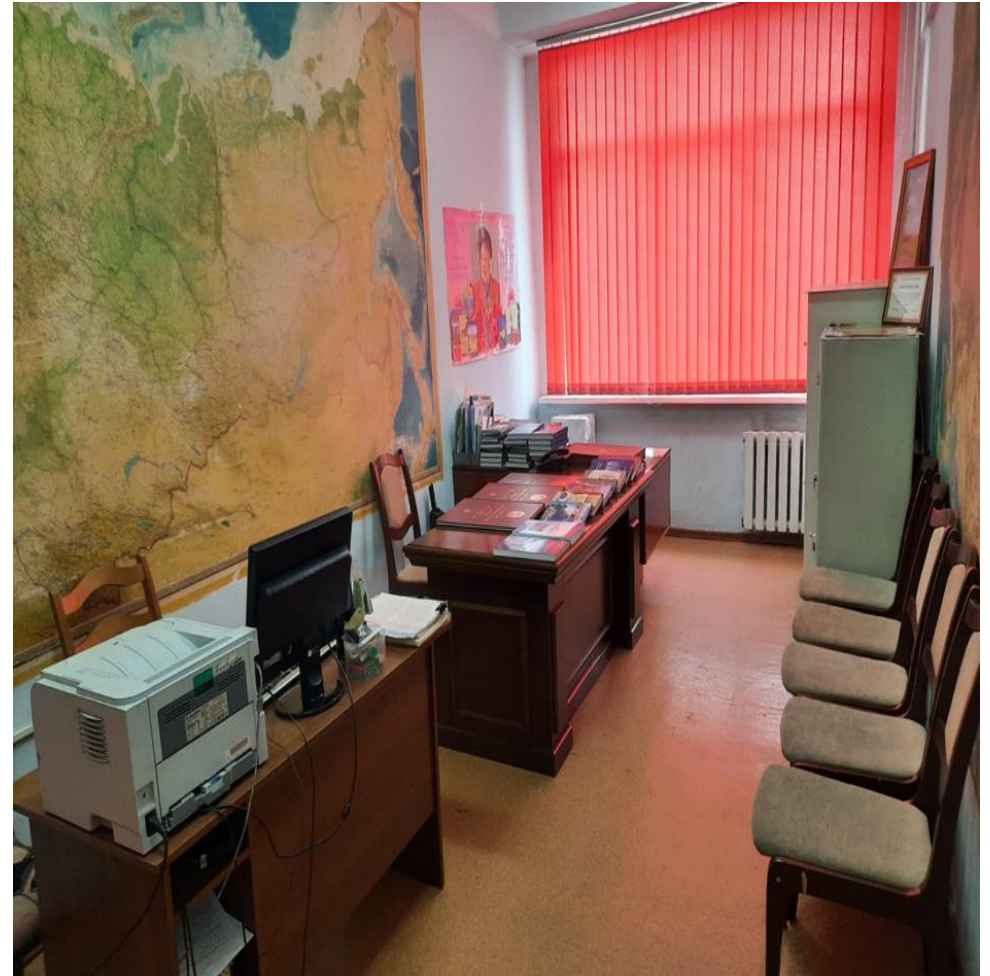
**№604 classroom of Geography of Kazakhstan
and methods of teaching geography**



603 classroom



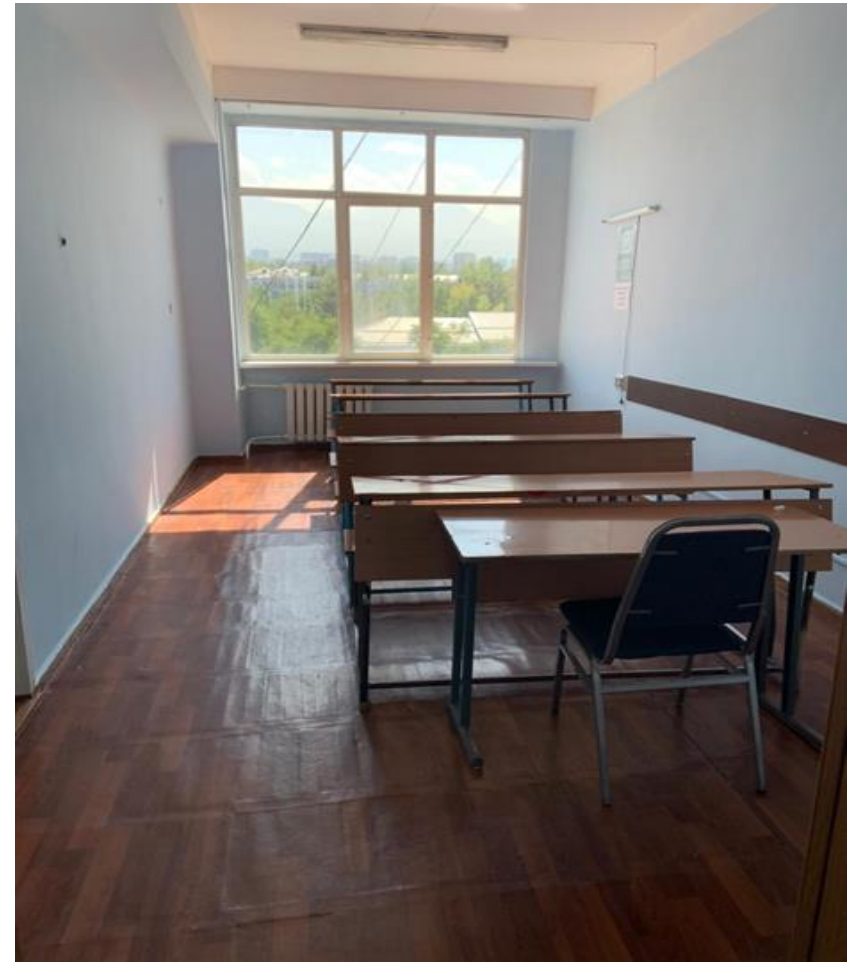
**№611 Scientific and Methodological
Center of Geography and Ecology**



№607 classroom



№608 classroom



№616 Physical geography classroom



№615 Geography teaching methodology classroom

