AL-FARABI KAZAKH NATIONAL UNIVERSITY

CENTER FOR SOCIOLOGICAL RESEARCH AND SOCIAL ENGINEERING

«A TEACHER THROUGH THE EYES OF STUDENTS. ASSESSMENT OF THE QUALITY OF EDUCATION AND TEACHING – 2023».

REPORT ON THE RESULTS OF THE 2023 SURVEY

ALMATY, 2023

THE OVERALL RESULTS OF THE QUESTIONNAIRE «TEACHER THROUGH THE EYES OF STUDENTS- 2022»

Conducting a study

The survey was conducted in the Univer system from March 17 to May 7, 2023.
12,182 respondents took part in the survey – 78.76% (this type of survey covers only students who have theoretical training in this semester).

1. Qualitative statistics on faculties and departments 2022-2023 academic year (average score on a scale from 1 to 5)

Faculty	Department	Overall average score
Biology and Biotechnology	Biodiversity and bioresources	*4,62*
	Biotechnology	*4,77*
	Biophysics and Biomedicine	*4,81*
	Molecular Biology and Genetics	*4,63*
	Total by faculty	**4,71**
Oriental Studies	The Far East	*4,91*
	Department of the Middle East and South Asia	*4,87*
	Chinese Studies	*4,72*
	Turkic	*4,83*
	Total by faculty	**4,83**
Higher School of Economics and Business	Business technologies	*4,67*
	Management	*4,67*
	Finance and accounting	*4,76*
	Economy	*4,52*
	Total by faculty	**4,66**
Geography and environmental management	Geography, land management and cadastre	*4,66*
	Cartography and geoinformatics	*4,79*
	Meteorology and Hydrology	*4,68*
	Recreational geography and tourism	*4,63*
	UNESCO for Sustainable Development	*4,63*
	Total by faculty	**4,68**
Journalism	Publishing, editorial and design art	*4,67*
	Print and electronic media	*4,67*
	UNESCO, international journalism and media in society	*4,83*
	Total by faculty	**4,73**
Information technology	Information systems	*4,69*
	Department of Artificial Intelligence and Big Data	*4,53*
	Computer Science	*4,59*
	Total by faculty	**4,60**
	Archaeology, Ethnology and Museology	*4,76*

History, archaeology and ethnology	World history, historiography and source studies	*4,78*
	The history of Kazakhstan	*4,52*
	Total by faculty	**4,69**
Medicine and Healthcare	Department of Epidemiology, Biostatistics and Evidence-Based Medicine	*4,69*
	Clinical disciplines	***3,74***
	Clinical specialties	*4,13*
	Health policy makers and organizations	*4,71*
	Physical education and sports	*4,80*
	Fundamental medicine	***3,81***
	Total by faculty	**4,36**
International relations	Diplomatic translation	*4,73*
	International law	*4,83*
	International relations and the global economy	*4,82*
	Total by faculty	**4,79**
Mechanical and mathematical	Computational Sciences and Statistics	*4,47*
	Mathematicians	*4,54*
	Mathematical and computer modeling	*4,66*
	Mechanics	*4,67*
	Total by faculty	**4,58**
Faculty of Pre-university Education (college, specialized school)	Pre-university training	*4,72*
	College	*4,77*
	Specialized school	*4,57*
	Total by faculty	**4,69**
Physical and technical	Department of Plasma Physics, Nanotechnology and Computer Physics	*4,62*
	Theoretical and nuclear physics	*4,82*
	Thermophysics and technical physics	*4,69*
	Solid state physics and nonlinear physics	*4,68*
	Total by faculty	**4,71**
Philology and World Languages	Foreign Language	*4,68*
	Foreign Philology and Translation	*4,71*
	Kazakh literature and theory of literature	*4,77*
	Department of Kazakh Linguistics named after A. Baitursynula	*4,77*
	Russian Philology and World Literature	*4,71*
	Turkology and language theory	*4,83*
	Total by faculty	**4,75**
Philosophy and Political Science	General and Applied Psychology	*4,62*
	Pedagogy and educational management	*4,69*
	Political Science and Political Technology	*4,64*
	Religious studies and cultural studies	*4,65*
	Sociology and Social Work	*4,58*
	Philosophy	*4,62*
	Total by faculty	**4,63**

Chemistry and Chemical technology	Analytical, colloidal chemistry and technology of rare elements	4,64	
	General and inorganic Chemistry	4,64	
	Physical chemistry, catalysis and petrochemistry	4,44	
	Chemistry and technology of organic substances, natural compounds and polymers	4,60	
	Chemical Physics and Materials Science	4,59	
	Total by faculty	**4,58**	
Law	Civil law and civil procedure,labor law	4,82	
	Customs, financial and environmental law	4,84	
	Theory and history of State and law, constitutional and administrative law	4,73	
	Criminal law and criminal procedure, criminology	4,87	
	Total by faculty	**4,82**	
	TOTAL BY UNIVERSITY	**4,67**	

1. Qualitative statistics on the main criteria of the survey

№	Question	4,69
1	I note the high efficiency of the course content	**4,69**
2	I note the high quality and usefulness of the course	**4,69**
3	I think I have achieved successful learning outcomes in this course	**4,70**
4	I believe that the course had a logical sequence and helped me to study independently and develop specific learning skills.	**4,70**
5	I think the teacher has managed to create a good continuity between his and other academic courses	**4,71**
6	I believe that throughout the training, the teacher demonstrated deep knowledge and fluency in the course	**4,70**
7	I think the teacher gave a complete picture of the course content	**4,70**
8	I am confident in the fairness of the assessment (for the exam, essays, tests, etc.) in the learning process, as the teacher explained the grading procedure	**4,68**
9	I believe that the teacher managed to arouse interest in the subject	**4,70**
10	The teacher offered feedback in the middle of the course or other feedback mechanisms before the end of the course	**4,70**
11	I attended the course regularly, as the teacher used active learning strategies and engaged in discussion	**4,70**
12	I am fully satisfied with the amount of information provided on the course	**4,70**
13	I felt comfortable because the teacher managed to create norms of intercultural dialogue	**4,69**
14	I am sure that I can recommend this course to other students	**4,70**

As part of the survey, a traditional scale from 1 to 5 was used for all questions, where 1 means the lowest level and 5 means the highest.

Rating scale:
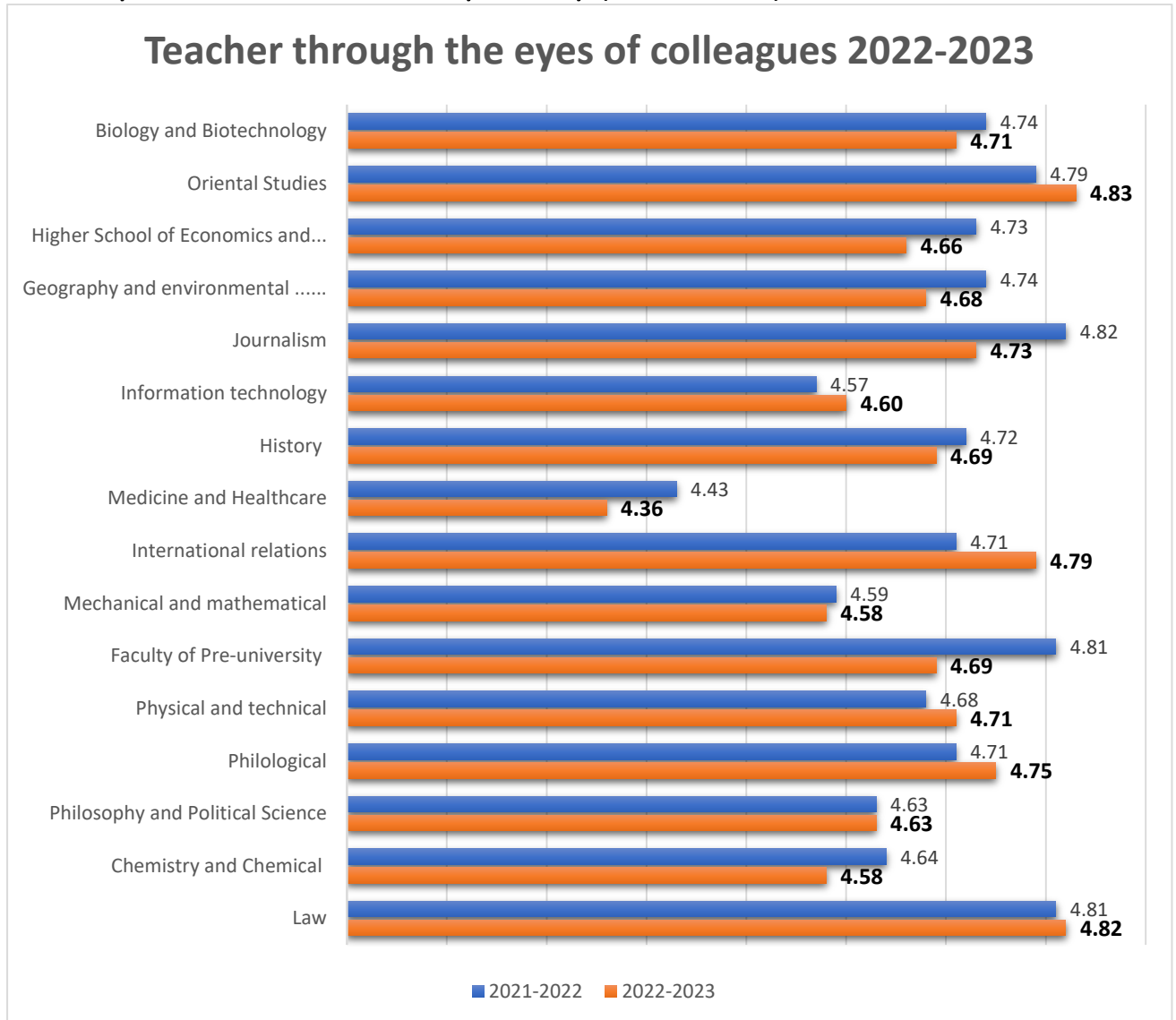**5 points quality is ALMOST ALWAYS manifested;**
4 points – quality is OFTEN manifested;
3 points – the quality is manifested by 50%
2 points – the quality is RARELY manifested
1 point – the quality is practically non-existent.

2. Dynamics of indicators by faculty (2022-2023)

Teacher through the eyes of colleagues 2022-2023

Faculty	2021-2022	2022-2023
Biology and Biotechnology	4.74	4.71
Oriental Studies	4.79	4.83
Higher School of Economics and...	4.73	4.66
Geography and environmental	4.74	4.68
Journalism	4.82	4.73
Information technology	4.57	4.60
History	4.72	4.69
Medicine and Healthcare	4.43	4.36
International relations	4.71	4.79
Mechanical and mathematical	4.59	4.58
Faculty of Pre-university	4.81	4.69
Physical and technical	4.68	4.71
Philological	4.71	4.75
Philosophy and Political Science	4.63	4.63
Chemistry and Chemical	4.64	4.58
Law	4.81	4.82

Brief conclusions and recommendations.

The questionnaire contains 14 questions and provides an opportunity to evaluate courses and the quality of teaching according to various criteria. As part of the survey, scaling is used for all questions on a traditional scale from 1 to 5.0, where 1.0 means the lowest level and 5.0 means the highest.

1) According to the results of the survey of the 2022-2023 academic year, 12182 (78.76%) students evaluated the work of **2427 teachers**.

2) The average score at the university is **4.67**. The average result for the departments ranges from 4.13 (Department of Clinical Specialties) to 4.91 (Department of the Far East).

The work of teachers from only 2 departments out of 69 departments of the university (67 departments, college, specialized school) was evaluated below 4.0 points: the Department of Clinical Disciplines - 3.74, the Department of Fundamental Medicine - **3.81**.

3) Positive dynamics in all indicators. In general, according to the results of the 2022-2023 academic year, 76.63% (1,860 teachers) rated the work quite highly – the interval from 4.99 to 4.0 points. **Score** 5.0 – 440 teacher – 18.13%. In comparison with the survey in 2022, the indicator increased by 4.4%, from 2021 – by 18%. **The critical result was recorded** in the work evaluations of 0.16% of teachers (student assessment): 1-2.99 – 4 teachers.

Low scores: 3.00 – 3.49 – 32 the teacher; 3.50-3.99 – 81 the teacher.

The percentage of low grades of teaching staff decreased by 3 times in comparison with the 2022-2023 academic year.

4) Among the assessments of the quality of the organization of the educational process, it is possible to note the following aspects:

- Students note that throughout the training, the teacher demonstrated deep knowledge and fluency in the course – **81.38%**

- The teacher gave a complete picture of the course content – **81.02%**

- The teacher managed to arouse interest in the subject – **80.62%**

- The teacher used active learning strategies and engaged in discussion – **80.93%**

5) **Evaluation of the effectiveness of the courses**. In general, the university received an assessment of 2,475 disciplines in all faculties and specialties. The assessment is formed relative to each course.

Disciplines with assessment:

1.0 – 2.99 points – 0.65% (16 courses)

3.0 – 3.99 points – 3.92% (97 courses)

4.0 – 4.49 points – 9.21% (228 courses)

4.5 – 4.99 points – 48.93% (1211 courses

5.0 points – 37.29% (923 courses) – an increase of 9.18% compared to 2022.

Students note the high quality and usefulness of the disciplines of various educational programs – **80.07%**

80.3% of the surveyed students confidently recommend the studied courses to other students.

According to the faculties, the highest and lowest result (positive assessment and recommendation for study):

89.47% of students of the Faculty of Law.

53.11% - Faculty of Medicine and Healthcare (increased by 6%).

In general, the effectiveness of the course content was highly appreciated – **79.84%**