

**Report of the Department of Informatics
conducting and results of pedagogical practice
PhD students
2022-2023 academic year**

1. Text part

In accordance with the academic calendar of the 2022-2023 academic year, the pedagogical practice of doctoral students of the 2nd course was held from 09/01/2022 to 11/05/2022 on the basis of the Department of Informatics, the number of doctoral students is 18, in the amount of 10 credits and 10 weeks.

The goal of pedagogical practice for students of the EP "8D01511 - Informatics" and "8D01124 - Pedagogical Measurements" is to master the pedagogical skills of conducting certain types of training sessions, the basics of pedagogical and educational and methodological work at the university.

The main task of pedagogical practice is to confirm the results of a comprehensive psychological, pedagogical and information technology preparation of a doctoral student for professional and pedagogical activities.

The leaders of pedagogical practice paid special attention to the preparation of doctoral students using innovative methods (interactive learning models, game technology method, case study method, etc.).

Thus, in the course of teaching practice, doctoral students conducted a series of lectures, practical and laboratory classes for students of educational programs 6B01511-Informatics, 7M01525-STEM-education, 7M01514- Smart City -technologies, 7M01124-Pedagogical measurements and 7M01511-Informatics.

During the training sessions with the direct participation of leading teachers and supervisors, doctoral students demonstrated a high level of professional pedagogical skills, including an understanding of the basics of pedagogical didactics and psychology. It is worth noting the desire of doctoral students to use effective pedagogical methods in the classroom, including system-activity and partial research methods.

During the defense of the reports, the heads of the practice drew attention to the achievements of doctoral students during their teaching practice, announced the main achievements in the field of teaching methods, analyzed the work of doctoral students and highly appreciated the quality of the task, since most of them have teaching experience both in universities and other educational institutions. establishments.

Based on the results of teaching practice, doctoral students came to a consensus: teaching experience at a university is an integral part of the formation of a future subject teacher, and working with students gives a teacher a lot.

In general, it can be concluded that the organization and passing of the pedagogical practice of doctoral students on the basis of the Department of Informatics was carried out at the appropriate organizational and methodological level. All accompanying events (introductory conferences, consultations, control of industrial practice, acceptance of reports of doctoral students) were held within the specified time frame.

2. QUANTITATIVE PART

Table 1

| Analysis of the passage of professional (pedagogical) practice No. | Code, specialty | Well | Internship period | Total number of trainees who completed internships | Of which: by type of professional practice | | | |
|--|---------------------------------------|------|-------------------------|--|--|----------|--------------|-----------|
| | | | | | educational | teacher. | productions. | research. |
| 1 | 8D01511 – Computer science | 2 | 01.09.2022 - 05.11.2022 | 16 _ | | + | | |
| 2 | 8 D 011 24 - Pedagogical measurements | 2 | 01.09.2022 - 05.11.2022 | 2 | | + | | |

table 2

Analysis of the results of internships

| No. | Code, specialty | Well | academic performance | % quality |
|-----|---------------------------------------|------|----------------------|-----------|
| 1 | 8D01511 – Computer science | 2 | 100% | 100% |
| 2 | 8 D 011 24 - Pedagogical measurements | 2 | 100% | 100% |

Table 5

Analysis of the number of internships by students according to the bases of internships (bachelor's / master's / doctoral studies)

| Name of practice base structures | Number of students who have completed internships | | |
|--|---|------------|------------------|
| | undergraduate | magistracy | doctoral studies |
| Department of Informatics ENU. L.N. Gumilyov | | | 1 8 |
| Total: | | | 1 8 |

3. Assessment of student satisfaction with the organization and internship.

During the reporting period, all tasks specified in the individual plan of teaching practice were completed in full.

Practical and methodological results have been obtained for use in the educational process. In conclusion, in the course of teaching practice, it had a positive impact on research on the topic of a doctoral dissertation, the results of which contributed to the improvement of the dissertation work. The average score for teaching practice is 94.4 points.

As a result of teaching practice, doctoral students received the following marks:

| | | |
|---|---------------------------------|--------|
| 1 | Tasbulatova Zhaniya Serikpaevna | A(4.0) |
|---|---------------------------------|--------|

| | | |
|------------|---|----------|
| 2 | Gabit Zhanar Gabitkyzy | A-(3.67) |
| 3 | Karataeva Zhanerke Rysbekovna | A(4.0) |
| 4 | Kydyrbekova Aigerim Balgabaevna | A(4.0) |
| 5 | Makhatov Nursultan Bostandykovich | A-(3.67) |
| 6 | Kadyrova Gulnur Maksathankyzy | A-(3.67) |
| 7 | Aitmaganbetov Asset Layikovich | A(4.0) |
| 8 | Dildabek Akerke Koshkarkyzy | A(4.0) |
| 9 | Yersultanova Aitkul Serikbaevna | A(4.0) |
| 10 | Marat Mustafa Askhatuly | A-(3.67) |
| elev en | Seytaliyeva Alima Akdildaevna | A(4.0) |
| 12 | Tastanova Ainur Serikovna | A(4.0) |
| 13 | Temirkhanova Meruert Sailauovna | A(4.0) |
| 14 | Gapbarova Perizat Seyitkaliqyzy | A-(3.67) |
| 15 | Balginbayeva Karina Galiakhmetovna | A-(3.67) |
| 16 | Zhilmagambetova Raushan Zeynetollakyzy | A-(3.67) |
| 17 | Maksymbaev Madiyar Saydashuli | A(4.0) |
| 18 | Turdina Aizhan Bazarbekovna | A-(3.67) |



**Head of the Department of
Informatics**

Zulpykhar Zh.E

Responsible for practice

Karymsakova A.E.