

## NJSC "Eurasian National University. L.N. Gumilyov"

### Report of the Department of Informatics conducting and results of pedagogical practice undergraduates 2 courses 2021-2022 academic year

#### 1. Text part

According to the academic calendar 2021-2022 academic year, the pedagogical practice of undergraduates of the 2nd course took place in the period from 01.09.2021 to 04.12.2021 on the basis of the department Departments of Informatics, the number of undergraduates – 22, completed teaching practice for 14 weeks in the amount of 4 credits.

The leaders of the pedagogical practice of undergraduates are experienced teachers, scientific supervisors who are guided by the professional practice program of the EP, and the individual work schedule of doctoral students ( Serik M., Mubarakov A.M., Alzhanov A.K., Abildinova G.M., Karieva K U., Davletova A.Kh., Zakirova A.B., Shyndaliev N.T., Sadvakasova A.K., Karelkhan N., Karymsakova A.E. ).

The purpose of pedagogical practice is to develop undergraduate skills in applying and implementing the procedures of teaching activities in higher education, the formation of professional competencies in the field of pedagogical and methodological activities.

Particular attention was paid by the leaders of pedagogical practice to the formation of the skills of undergraduates in conducting training sessions using innovative methods (interactive learning models, the method of game technologies, the method of specific situations, the case-study method, the flipped class, etc.) under the guidance of the most experienced teachers - tutors of the department.

So, during the teaching practice, undergraduates conducted a number of lectures, practical and laboratory classes in specialized disciplines for students of the OP 6V01511-Informatics and other EPs.

The results of the undergraduates' teaching practice were evaluated at the conference on the results of teaching practice online with the participation of practice leaders, members of the commission of the department and head of the departments.

Based on the results of teaching practice, doctoral students came to a consensus: teaching practice at a university is an integral component in the formation of a future subject teacher, and working with students gives the teacher many new observations and forms the experience of working with young people in modern conditions of offline learning.

In general, we can conclude that the organization and passage of pedagogical practice by undergraduates on the basis of the Department of Informatics was carried out at the proper organizational and methodological level. All accompanying events (initial conferences, consultations, control of internships, acceptance of undergraduate reports) were held in a timely manner.

#### 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.	production s.	research.
1	7M 01511 –	2	09/01/2021 - 12/04/2021	6		+		

	Informatics							
2	7M 011 24 - Pedagogical measurements	2	09/01/2021 - 12/04/2021	8		+		
3	7M01514-Smart-City technologies and	2	09/01/2021 - 12/04/2021	1		+		
4	7 M 01525-STEM education	2	09/01/2021 - 12/04/2021	5		+		

*table 2*

### Analysis of the results of internships

No.	Code, specialty	Well	academic performance	% quality
1	7M 01511 – Informatics	2	100%	83.3 %
2	7M 011 24 - Pedagogical measurements	2	100%	87.5 %
3	7M01514-Smart-City technologies and	2	33%	33%
4	7 M 01525-STEM education	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		20	
<b>Total:</b>		20	

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

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

Practical and methodological results have been obtained for application in the educational process. In conclusion, in the course of teaching practice, she had a positive impact on research on the topic of master's theses, the results of which contributed to the improvement of dissertation work.

As a result of pedagogical practice, undergraduates received the following marks:

7M01511-Informatics

1	Aimbetova Zhanna Ualikhanovna	A-(3.67)
2	Ka zanbai Rania Meirmankyzy	A(4,0)
3	Salimzhan Yelpat	B(3,0)
4	Serikbaeva Madina Zhorabekkyzy	A(4,0)
5	Orazbay Nurdaulet Abdualliyuly	A-(3.67)
6	Odamanova Meruert Meirzhankyzy	C+(2,33)
	7M01124-Pedagogical measurements	
7	Karibay Aiym Maratkyzy	B+(3.33)
8	Khasenova Aigerim Ermekovna	A(4,0)
9	Kabyshev Beksultan Bekturs u novice	B+(3.33)
10	Mukhitzhan Rolan Mukhitzhanuly	A-(3.67)
11	Zhaksylykova Nurdan Bakytovna	A(4,0)
12	Nurlan Lina	A(4,0)
13	Umutbayeva Zhanna Dauletovna	A(4,0)
14	Kasym Asylkhan	C+(70)
	7M01514-Smart-City technologies and	
15	Babaeva Aisha Ozatovna	B-(2.67)
	7 M 01525-STEM education	
16	Maksatov Shalkar Aldanbayuly	A(4,0)
17	Kulmaganbetov Janat Kanatkaliuly	A-(3.67)
18	Uruspaeva Naze rke _ M u ratovna	A-(3.67)
19	Zhalelov Yerzhan Zhaleluly	A(4,0)
20	Kasym an kyzy Balzhanar	A-(3.67)

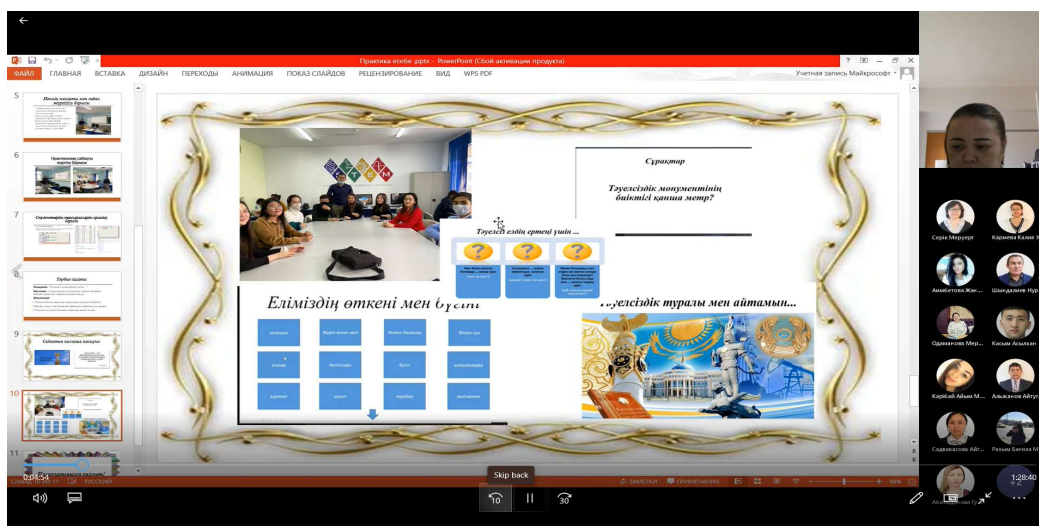


Fig.1 Speech by undergraduate Orazbay Nurdaulet

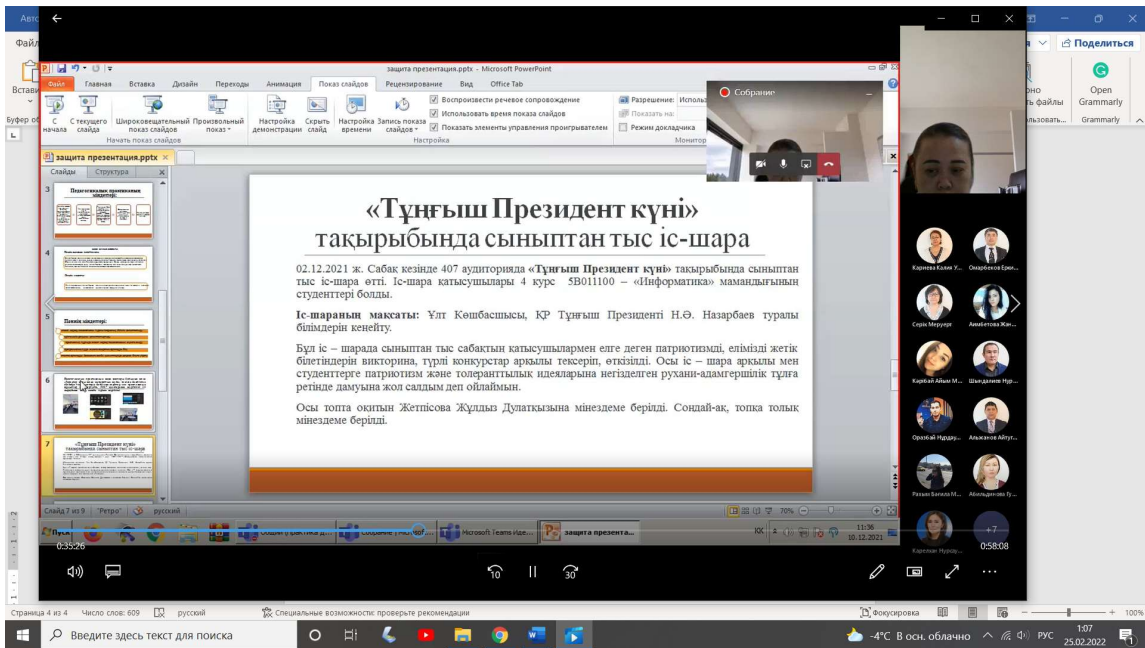
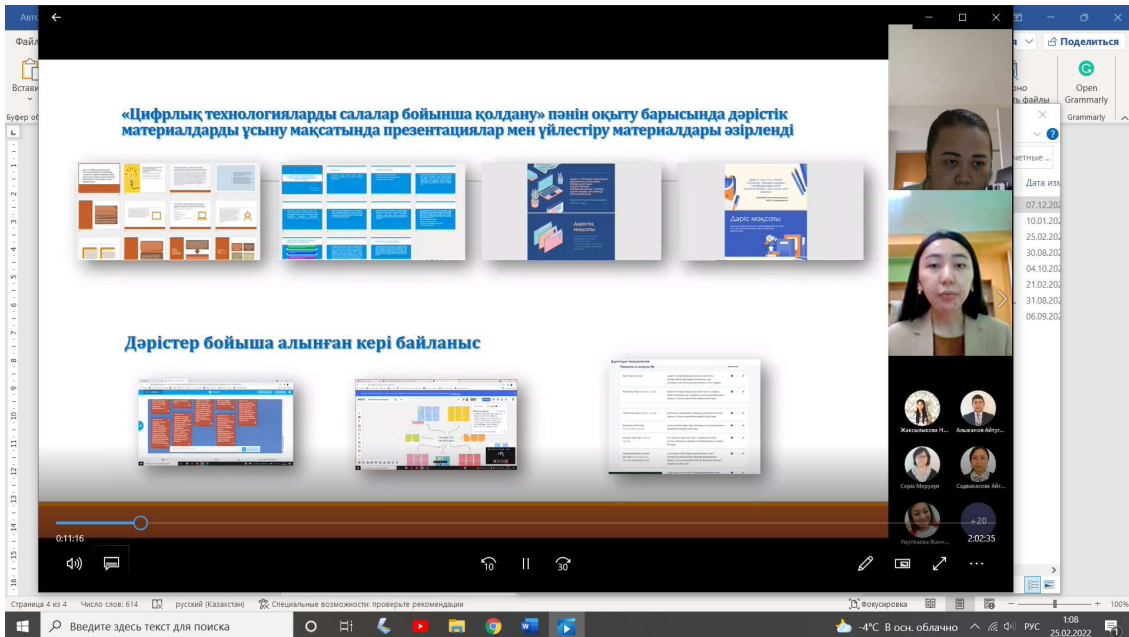


Fig.2 Speech by undergraduate Odamanov Meruert



Rice. 3. Speech of the undergraduate Қа zanbai Rania

Head of the Department of Informatics

*Serik M.* Serik M.

Responsible for practice

*A.E. Karymsakova*

Karymsakova A.E.