

**REPORT**  
**about the work of the dissertation council**

Dissertation council in the direction 8D015-Training of teachers in natural sciences (8D01510-Chemistry) at the Kazakh National Pedagogical University named after Abaya

**1. Data on the number of meetings held**

In the dissertation council at the Kazakh National Pedagogical University named after Abay in the direction 8D015-Training of teachers in natural sciences (8D01510-Chemistry), 2 meetings were held in the reporting year (from 01/01/2022 to 12/31/2022).

**2. Surnames, first names, patronymics (if any) of the members of the dissertation council who attended less than half of the meetings.**

There are no council members who attended less than half of the meetings.

**3. List of doctoral students indicating the organization of training.**

*Babich Irina Mikhailovna* Pavlodar Pedagogical University named after Alkey Margulan.

**4. A brief analysis of dissertations reviewed by the council during the reporting year, highlighting the following sections:**

According to the thesis: *Babich Irina Mikhailovna*

1) *analysis of the topics of the considered works;*

*The topic of the dissertation is "Forming the readiness of future teachers to teach chemistry in English" Specialty: 8D01510-Chemistry*

*Scientific consultant - Zhanna Kairullinovna Shomanova, Doctor of Technical Sciences, Professor of NAO "Pavlodar Pedagogical University" named after Alkei Margulan;*

*Foreign scientific consultant Churkina Natalya Ivanovna, Doctor of Pedagogical Sciences, Professor of the Omsk State Pedagogical University (Omsk, Russian Federation).*

*The defense took place on December 30, 2022.*

*The following new and reliable results were obtained in the work:*

– the content of the concept “readiness of future teachers to teach chemistry in English” of future teachers was clarified and concretized, its structure and the essential and content characteristics of the components were determined;

– scientifically substantiated and developed a model of a methodological system for the formation of the readiness of future teachers to teach chemistry at the LA in schools of the Republic of Kazakhstan;

– a set of special pedagogical conditions for the successful implementation of the designed model of the methodological system for the formation of the readiness of future teachers for teaching chemistry in English is defined and theoretically substantiated.

2) connection of the topics of dissertations with the directions of development of science, which are formed by the Higher Scientific and Technical Commission under the Government of the Republic of Kazakhstan in accordance with paragraph 3 of Article 18 of the Law "On Science" and (or) state programs;

The topic of the dissertation corresponds to the priority areas approved by the Higher Scientific and Technical Commission under the Government of the Republic of Kazakhstan on the priority of "Research in the field of education and science"; the state program for the implementation of the language policy in the Republic of Kazakhstan for 2020–2025: Decree of the Government of the Republic of Kazakhstan dated December 31, 2019 No. 1045.

3) analysis of the level of implementation of the results of dissertations in practice

The tools for assessing the level of readiness formation, the educational and methodological complex of the discipline "Learning and Teaching Chemistry in English" are used in the process of professional training of future teachers of the third year in PPU (EP 6B01540 "Chemistry") and the second year in OmSPU (Pedagogical education with two training profiles, profile "Biology and Chemistry"), advanced training of practicing teachers of chemistry to teach the subject in English, students of senior classes of secondary schools in Pavlodar region and Nazarbayev Intellectual Schools.

#### **5. Analysis of the work of official reviewers (with examples of the most low-quality reviews).**

Reviewers approved scientists who contributed in the fields of informatics and informatization of education.

Information on reviewers of the *dissertation Babich I.M.*:

*Minazheva Gulsharat Salauatovna*, Doctor of Pedagogical Sciences, Candidate of Chemical Sciences, Director of the Center for Strategic Development of Al-Farabi Kazakh National University;

*Zhumakanova Ardak Sydykovna*, Candidate of Chemical Sciences, Institute of Fuel, Catalysis and Electrochemistry named after D.V. Sokolsky.

#### **6. Proposals for further improvement of the system of training scientific personnel.**

- graduating departments submitting dissertations for defense should pay special attention to the quality of the research work and the documents required for defense.

#### **7. The number of dissertations for the degree of Doctor of Philosophy (PhD), Doctor in profile by specialty (directions of training):**

	8D01510 –Chemistry
Dissertations accepted for defense (including doctoral students from other universities);	-

Dissertations withdrawn from consideration (including doctoral students from other universities)	-
Dissertations for which negative reviews were received from reviewers (including doctoral students from other universities)	-
Dissertations with a negative decision based on the results of the defense (including doctoral students from other universities).	-

Chairman

dissertation council

  
 Zhanbekov Kh.N.  
 (signature, surname and initials)

Scientific Secretary  
 dissertation council

  
 Ilyassova G.U.  
 (signature, surname and initials)



December 31, 2022