**ANNOTATION**

**on the dissertation thesis completed by** **Seitova Gaukhar Amanzholovna on the topic** **“Scientific and methodological foundations of the formation of foreign professional-oriented competence in the Chinese language among students of technical specialities”**

**Relevance of the research topic.** Chinese is the most widely spoken language in the world. The number of foreigners showing interest in it is growing yearly, and undoubtedly, the main reason for this is the growing importance of this country in international society. The social well-being of any state depends on its economic growth. As you know, one of the leading foreign investors in the Kazakh economy in light and heavy industry is the PRC, and most of the large and small companies in these industries are directly or indirectly connected with China. Therefore, studying Chinese students of higher educational institutions in technical specialities in Kazakhstan is due to economic necessity. Many small and large Chinese oil companies are located directly in the regions' fields, which are attractive employers for the local population. From this point of view, the study of the Chinese language by technical students at a level that allows them to establish professional relationships with representatives of a given country, that is, the formation of foreign language professionally oriented competence, is proof that they become competitive specialists at a level sufficient for professional communication.

**The object of the research** is the process of teaching Chinese to students of technical specialities.

**The research topic is the methodology for forming** foreign professional-oriented competence among students of technical specialities in the Chinese language.

**The research aims** to determine the scientific-methodological bases for forming professional-oriented foreign language competence for students of technical specialities, to create a methodological model, and to conduct a practical experiment.

By the research aim, the following **research tasks** were formulated:

- Determine the scientific and methodological foundations for the formation of foreign language professionally oriented competence of students of technical specialities;

- Analyse domestic and foreign experience in teaching Chinese at universities in the course of determining the genesis of foreign language education in Chinese for students of technical specialities;

- Develop a methodological model for the formation of foreign language professionally oriented competence of students of technical specialities;

- To check the applied aspects of the methodological model for the formation of foreign language professionally oriented competence among technical students of the oil and gas speciality.

To solve the research aim and the tasks, the following **research methods** have been employed:

1. theoretical: theoretical analysis of scientific, methodological, educational and methodical literature in the field of theory and methodology of foreign language education; analysis of normative legal acts and documents on language disciplines, textbooks in a foreign language for students of technical specialities;

2. empirical: methods of questioning, testing, modelling and pedagogical design; pedagogical experiment, including experimental and experimental teaching of students; observation and analysis of the learning process;

3. Statistical: quantitative and qualitative processing of materials and obtained results using mathematical statistics.

The main **findings and provisions** of the dissertation thesis to be defended:

1. Examining the domestic and foreign experience of teaching Chinese as a foreign language in higher education institutions to form foreign professional-oriented competence in the Chinese language identified the needs that meet the requirements of the modern paradigm of foreign education. The construction of foreign professional-oriented competence in the Chinese language among students, taking into account the linguistic and extralinguistic features of the isolated language, the linguistic, communicative, information-technology, and professional-interpretive sub-competencies of the future specialist will affect the effectiveness of the service relationship;

2. Competency, cognitive-communicative, personality-oriented, and professional-oriented approaches and visibility, consideration of individual personal needs of learners, consideration of the interests of potential employers, communicative, functional, authentic positions for students of technical specialities, which are the target basis of the modern paradigm of foreign education It is proposed as a conceptual-methodological base in the development and improvement of the methodology and theory of the formation of foreign language professional-oriented competence in the Chinese language. Methodological model of formation of foreign professional-oriented competence in the Chinese language for students of technical specialities consists of the functional-meaningful structure of methodical work, gradually including goals and tasks, forms, content of education, teaching methods and tools, evaluation tools;

3. During the formation of linguistic, communicative, information-technology, and professional-explanatory sub-competencies of the future specialist, a set of exercises based on small business role-playing games and situations is developed, enriching the limited professional vocabulary, professional communication is carried out through official forms and business professional forms.

4. The effectiveness of the methodical model developed for the formation of foreign professional-oriented competence in the Chinese language for students of technical specialities is proven by practical-experimental work conducted for students of the continuing level.

The **scientific novelty** of the research work:

- In the course of determining the theoretical basis for teaching Chinese as a foreign language in universities, for the first time, based on the conclusions of the methodological Scientific School of S. S. Kunanbayeva, a scientific and methodological basis for teaching Chinese to students of technical specialities in terms of competence, cognitive-communicative, personality-oriented and professionally-oriented approaches was compiled; The composition and meaning of foreign professional-oriented competence of students in the Chinese language were determined by linguistic, communicative, information-technology and professional-explanatory sub-competencies;

-A methodological model for the formation of foreign professional-oriented competence of students of technical specialities in the Chinese language has been developed, including the components of target, conceptual, substantive, procedural, evaluation, and performance blocks;

-A series of exercises designed to use the technology of situational task-oriented training and business role-playing games in the formation of linguistic, communicative, information-technology, and professional-explanatory sub-disciplines at the motivational-value, cognitive-communicative, pragmatic stages;

-The effectiveness of the proposed methodology for the formation of foreign professional-oriented competence of students in Chinese has been experimentally verified, and criteria and descriptors as measures of the formation of the desired competence of students of technical specialities have been clarified.

**Approbation of the main provisions and implementation of the research results.**

- Problems of teaching Chinese language phonetics to students of technical specialities// Proceedings of the 5th International scientific-practical conference "Foreign education: best practices, innovations and future". Abylai Khan Kazakh UIRandWL, November 12-13, 2018. p.191-195.; This article is devoted to the features of the phonetic system of the Chinese language and ways of teaching it. The author's contribution is 95%.

- Importance of formation of foreign language communicative competence for students of technical specialities// Materials of the international scientific-practical conference "Scientific achievements in the context of sustainable development of society and improvement of living standards". - Turan University, 2019. April 25-27. Almaty - Moscow: This article shows the importance of communicative competence and ways to develop it for students of technical professions. The author's contribution is 95%.

- Some problems of formation of communicative competence in the training system of technical specialists in foreign education // Proceedings of the international scientific-practical conference "Science and innovations: news, problems and achievements". 2020 April 29-30 - pp. 70-74: This article is devoted to the issues of optimising the foreign education system with the formation of communicative competence. The author's contribution is 95%.

Articles included in the list of publications recommended by the Committee for Control of Education and Science of RK:

- Features of teaching the Chinese language to students of technical specialities. Bulletin of Kazakh national women's teacher training university. No. 3, 2019. This article is about the linguistic features of the Chinese language and the methodology of teaching it to students of technical specialities. The author's contribution is 95%.

- Prerequisites for providing foreign education to students of technical specialities. SSN 2073-333X International scientific journal Science and life of Kazakhstan. 6/1 2020, pp. 394-400. This article defines the basics of foreign education for students of technical specialities and focuses on the organisational and methodological conditions of foreign education in the current period. The author's contribution is 80%.

- Historical genesis of foreign language education in non-linguistic specialities. Bulletin of the Academy of Pedagogical Sciences of Kazakhstan. No. 2 (March-April), 2020, pp. 53-62. This article is devoted to the genesis of foreign language education for students of non-linguistic specialities, the path of development and features of foreign education for students of technical specialities. The author`s contribution is 80%.

- Formation of foreign language communicative competence of non-linguistic students through Chinese texts. Bulletin of Abylai Khan Kazakh UIRandWL. Pedagogical Sciences Series Volume 66 No. 3 (2022). This article aims to form students' communicative competence through the reading form of speaking activity. The author`s contribution is 80%.

- Problems of teaching Chinese specifically for technical students. Bulletin of KazNU. Pedagogical series, [S.l.], v. 72, no. 3, p. 121-129, Oct. 2022. ISSN 2520-2650. Available at: <https://bulletin-pedagogic-sc.kaznu.kz/index.php/1-ped/article/view/1515>. doi: https://doi.org/10.26577/JES.2022.v72.i3.011. This article aims to develop foreign language competence for students through the written form of speaking. The author's contribution is 95%.

In a scientific journal:

- Ways of improving listening skills in Chinese. Bulletin of Kazakh national women's teacher training university. 2023; (1):89-99. <https://doi.org/10.52512/2306-5079-2023-93-1-89-99>. This article aims to develop students' foreign language competence through the listening type of speaking activity. The author`s contribution is 80%.

In Foreign Edition

- Forming a professionally oriented competence in Chinese for students of non-linguistic professions. Revista EntreLinguas, 7(esp.2), e021010 (2021). Article published https://doi.org/10.29051/el.v7iesp.2.15136. The article is about forming foreign professional-oriented competence in the Chinese language for students of non-linguistic specialities. The author's contribution is 85%.

Scopus World Scientific Metrics Database

- The Formation of a Foreign Language Professionally-Oriented Competence for Students of Technical Specialties in the Chinese Language. International Journal of Society, Culture & Language, 9(2 (Themed Issue on Modern Realities of National Languages of CIS Countries)), 137-150 (2021). The article is about forming foreign professional-oriented competence in Chinese for students of technical specialities. The author's contribution is 85%.

**The structure of the dissertation thesis.** The dissertation includes an introduction, three parts, a conclusion, references and appendices.

The accuracy and reliability of the research results, with the validity of the original methodological and theoretical rules, using reliable and valid research methods, and with empirical verification of the research hypothesis, are determined by the proper conduct of qualitative analysis of primary data processing.