



Kuzembayeva Gaukhar

candidate of technical sciences, acting associate professor

Education:

In 2003 she graduated from the Almaty Technological University, specialty 0710 - "Commodity Science and Expertise of Consumer Goods".

In 2004, she completed a Master's degree at Almaty Technological University, majoring in Specialty 551350 "Materials Science," with a specialization in "Materials Science and Technology of New Materials in the Food Industry."

In 2010 she defended her thesis on "Improving the production technology of the national food concentrate Zhent", was awarded the degree of candidate of technical sciences in specialty 05.18.01 - "Technology of processing, storage and processing of cereals, legumes, cereal products, fruit and vegetable products and viticulture."

Scientific and pedagogical experience of 23 years.

Research area:

Conducting scientific research aimed at improving techniques and technologies for the production of national food products, including the development of recipes for dishes and culinary products; the creation and implementation of innovative technologies for the processing of grain products and national foods; the development of technologies for minced and formed products using non-traditional plant-based ingredients; the development of technologies and the creation of new types of food products for gerodietetic purposes based on domestic agricultural raw materials; as well as the scientifically grounded development of dietary plans for various population groups, including children and adolescents, working-age adults, and the elderly. **Scientific publications:** author of over 100 publications, including 25 textbooks and teaching aids, 5 patents of the Republic of Kazakhstan. He lectures on the disciplines of "Commodity science and food product expertise", "Physico-chemical and biochemical fundamentals of raw material processing", "Fundamentals of Nutrition", "Development of new food products".

Awards:

- Winner of the 2009–2010 State Scholarship for Talented Young Scientists.
- Recipient of the diploma "Best Publication by a Young Scientist."
- Holder of the diploma "Best Candidate of Sciences – 2019."
- Winner of the II International Book Competition in the nomination "Best Educational Publication in Chemistry and Technological Sciences."
- Awarded a letter of appreciation from Academician Kusainov, President of the Academy of Pedagogical Sciences of Kazakhstan, for participation in the development of a terminological dictionary on the food industry (2014).
- Awarded a letter of appreciation and a Certificate of Honor from Almaty Technological University.