

QUALITY OBJECTIVES Departments of Chemical Processes and Industrial Ecology KazNRTU named after K.I. Satbayev for 2021/2023

The Department of Chemical Processes and Industrial Ecology (CP&PE) is a part of the Institute of Geology and Oil-gas Business of the KazNRTU named after K.I. Satbayev. **The goals and objectives** of the Department of Chemical Processes and Industrial Ecology in the field of quality is the maximum implementation of the Policy and goals of the Institute and the University in the preparation of highly qualified specialists in the field of innovative technological processes and industries, technosphere safety; development of educational programs of the department; fulfillment of the requirements of ISO 9001-2015 "Quality management system. Requirements". To implement the Policy and Goals of the Institute and the University in the field of quality, the Department of CP&PE sets the following goals:

• Improving the quality of curricula for the preparation of bachelors, masters and PhD doctoral students on the basis of the trinity of Kazakh, English and Russian languages and strengthening the environmental direction of disciplines by 10%;

• Development and strengthening of innovative and research activities of the department through the growth of applications for participation in grant financing of the Ministry of Education and Science of the Republic of Kazakhstan and strengthening the material and technical base;

• Achievement of an increase in publications of up to 3% in the journals of the international databases Web of Science, Scopus and RSCI;

• Increasing the scientific, educational, scientific and pedagogical activities of the department by involving bachelor, master and PhD doctoral students in research by 5%;

• Professional development of the teaching staff of the department through the organization of scientific and methodological seminars, scientific conferences, increasing the level of English proficiency by 5%;

• Establishing partnerships with industrial enterprises of the Republic of Kazakhstan and leading foreign universities in order to integrate education, science and production.

Head of the Department of CP&PE Kubekova Sh.N.

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