

QUALITY OBJECTIVES of the Department of Mechanics and Oil and Gas Engineering for the 2024-2025 academic year

Name of the goal	The content of the goal	Criteria (social, technical, economic, technological)
1 Management	Ensuring the effectiveness of the department's management based on the distribution of functions and powers among the members of the department and taking into account their participation in the performance of work and labor discipline. Ensuring quality improvement based on: 1) Increasing the responsibility and discipline of everyone; 2) The absence of disruptions in classes; 3) Improving the quality of all types of classes; 4) Introduction of modern educational technologies; 5) The use of electronic textbooks.	Timely and high-quality performance of work in accordance with the department's work plans (100% completion), functions and powers of the department's staff (according to the department's plan); observance of labor discipline – 95%; ensuring the work of employees on computers – 100%, holding meetings of the department - 2 times a month, advanced training of teaching staff - 6.
2 Educational	1) Increasing the responsibility and discipline of everyone; 2) The absence of disruptions in classes; 3) Improving the quality of all types of classes; 4) Introduction of modern educational technologies; 5) The use of electronic textbooks.	The absence of discipline violations (disruptions of classes); the use of a test-rating assessment of students' knowledge (100% of disciplines), the performance of work by students using computers – 100%; student academic performance – 90%. Implementation of dual training with PNKHZ LLP
3 Methodical	Improving the quality of methodological developments and ensuring the completeness of the UMKS, UMKD; ensuring the modern level of methodological developments.	Internal review of methodological developments (100%); staffing of the teaching staff – 100%; conducting educational and methodological seminars - 4; introduction of interactive learning technologies – 3. Assessment of professional skills (open classes - 4, mutual attendance of classes – at least 10).
4 Scientific	Implementation of scientific and methodological, research work with staff and students	The number of scientific publications is 10, SRW is 7.
5 Educational	Ensuring patriotic, international, political, legal, aesthetic education, the formation of a healthy lifestyle based on educational work (curatorial hours, educational opportunities of academic disciplines, holding events).	Conducting information and propaganda work to clarify the main provisions of the Constitution of the Republic of Kazakhstan Implementation of the plan for the educational work of the faculty and department.
6 Household	Development of the material and technical base, provision of the department with computer and multiplying equipment, scientific, educational and methodological literature on the profile of the department.	Improvement of the material and technical base of the laboratories of the department for the successful conduct of both the educational process and scientific research. The educational process and scientific research are carried out in 3 laboratories and subject classrooms, including computer classes. Applications for the purchase of laboratory installations and equipment in the specialties 6B07204 – Oil and gas business, 6B07201–Oil and gas business, 6B07114–Oil and gas business, 7M07203 –Oil and gas business are being fulfilled.
7 Marketing and career guidance	Ensuring leadership in the regional education market in terms of the number of students and the quality of services.	Career guidance work among school graduates according to the faculty's career guidance plan. The employment rate of graduates is 90%. Attracting applicants – at least 50.

Discussed and approved at the meeting of the department (Protocol No. 1 dated 08/21/2024)

Head of the Department of the MINGD

A. Mazhdubai

Dean of the Faculty

K. Abishev

