TORAIGHYROV UNIVERSITY

QUALITY ACHIEVEMENTS
DEPARTMENTS OF INFORMATION TECHNOLOGY
for the 2025–2026 academic year

Content of the objective	Criteria for achieving the objective
Functioning of the corporate management framework of the Department of Information Technology	Professional development of the faculty of the department Received by the faculty of the department: - certificates in the relevant field – 97 %; - on artificial intelligence – 90 %; - in inclusive education – 87 %; - Academic Leadership Institute: Artificial Intelligence and Sustainable University Transformation – 4 teachers; - AI SANA certificate "Intellectual Technologies and Entrepreneurial Thinking" (135 hours) - 18 teachers.
Ensuring the high quality of educational services provided in accordance with the best practices of universities	The educational programs of the office are accredited by the agency "Kazakhstan Association of Modern (Elite) Education (KAZSEE): - 6B06104 – "Computer Science"; - 7M01501 – "Computer Science"; - 6B06102 – "Information systems"; - 7M06102 – "Information systems"; - 7M06152 – "Information systems".
Ensuring high-quality methodological support of the educational process	Staffing of office disciplines with 100 electronic educational and methodical complexes%; - developed and published through Toraighyrov University 6 teaching aids.
The functioning of the educational process through the scientific and research activities of teaching staff	under the leadership of Professor N.N. Ospanova, research work is being carried out on - under the guidance of Professor D.S. Maidisarova, research work is being carried out on grant financing for young scientists on scientific and (or) scientific and technical projects for 2024-2026 according to IRN AR234898051 "Data mining methodology for determining factors affecting the professional development of students of technical specialties"; - 24 publications in scientific journals recommended by the KOKSNVO of the Ministry of Internal Affairs of the Republic of Kazakhstan; - 25 certificates of state registration of a computer program; - 5 publications in peer-reviewed foreign publications indexed by the Web of Science and Scopus databases; - 1 monograph; - 65 publications in the materials of domestic conferences.
The functioning of the educational process through the research activities of students	80 students have completed courses and received certificates through the Coursera online mass education platform. The following students studied under the academic mobility program: 1. Kapenov Valikhan, CS-402, Federal Republic of Germany, city of Keten, Anhalt University; 2. Olga Gryukach, IS-302, Lodz Technical University, Lodz, Poland 3. Anuarbek Dias, IS-401, Lodz Technical University, Lodz, Poland 4. Ondasynov Anuarbek, MIS-12n, Federal Republic of Germany, Keten, Anhalt University; From November 10 to November 21, 2025, undergraduates of OP 7M06102 / 7M06152 Information Systems (Agitaev I., Zhusup N., Kuvatov A., Tatenov A. / Asachiev A., Kabzhekenov A.) work at Astana IT University, and Rymgaliev A., Bayaenev D. Bayazit A., Erembaev D. completed a

	scientific internship at Solid Group LLP in the city of Pavlodar. - Participated in national and international competitions and hackathons: Huawei ICT Academy Roadshow, Firebase Studio Championship, Meta LLaMA Accelerator Kazakhstan, Digital Agroleader, DevFest 2025, Decentrathon 5.0, AFM AI Hackathon 2026 and others. - Holding an Olympiad among graduates of schools and colleges in the discipline of Information Technology October-November 2025.
Formation of a contingent of students in educational programs employment of graduates in educational programs of the office:	– 6B06103 "Computing machinery and software" – 88%, 7M01501 "Computer Science" – 90%; 6B06102 "Computer Science" – 100%, 7M06102 – Information systems – 90%; –6B06102 "Information Systems" – 92%.

Head of the IT Department **N. N. Ospanova**

Agreed: Supervising Vice-Rector **S. S. Aubakirova**